

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041316\BG041316RAW\
 Data File : BG021631.D
 Acq On : 13 Apr 2016 21:32
 Operator : UM/SJ
 Sample : PB89734BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Apr 14 13:12:15 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 13 15:48:13 2016
 Response via : Initial Calibration

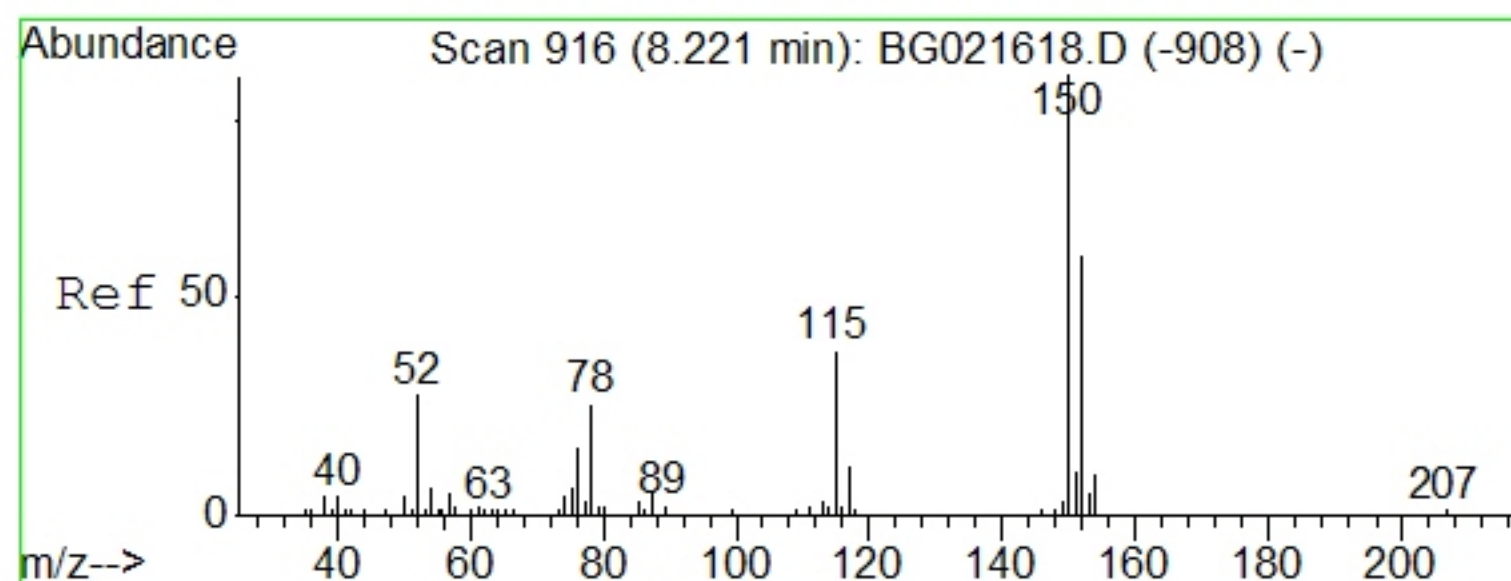
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.220	152	31272	20.00	ng	0.00
21) Naphthalene-d8	11.034	136	140045	20.00	ng	0.00
38) Acenaphthene-d10	14.824	164	91430	20.00	ng	0.00
63) Phenanthrene-d10	17.562	188	221657	20.00	ng	0.00
75) Chrysene-d12	21.833	240	254617	20.00	ng	0.00
86) Perylene-d12	25.159	264	250962	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.764	112	160457	85.44	ng	0.00
7) Phenol-d6	7.356	99	239425	85.35	ng	0.00
23) Nitrobenzene-d5	9.383	82	207695	76.23	ng	0.00
41) 2,4,6-Tribromophenol	16.304	330	87819	89.12	ng	0.00
44) 2-Fluorobiphenyl	13.455	172	487768	78.16	ng	0.00
78) Terphenyl-d14	20.147	244	804543	78.84	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.631	88	23756	28.42	ng	89
3) Pyridine	4.037	79	76315	30.42	ng	93
4) n-Nitrosodimethylamine	3.948	42	42534	34.21	ng	# 85
6) Aniline	7.538	93	71879	19.37	ng	95
8) 2-Chlorophenol	7.122	100	90727	40.30	ng	97
9) Benzaldehyde	7.122	100	19542	12.05	ng	86
10) Phenol	7.386	94	128032	42.44	ng	96
11) bis(2-Chloroethyl) ether	7.632	93	85894	35.57	ng	97
12) 1,3-Dichlorobenzene	8.108	146	87399	34.76	ng	94
13) 1,4-Dichlorobenzene	8.255	146	90347	35.30	ng	94
14) 1,2-Dichlorobenzene	8.578	146	87802	35.76	ng	98
15) Benzyl Alcohol	8.449	79	92753	43.27	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.749	45	174659	33.77	ng	96
17) 2-Methylphenol	8.649	107	85749	41.11	ng	92
18) Hexachloroethane	9.313	117	33110	35.54	ng	# 74
19) n-Nitroso-di-n-propyla...	9.025	70	78463	36.00	ng	# 96
20) 3+4-Methylphenols	8.972	107	118622	41.56	ng	96
22) Acetophenone	9.042	105	138014	35.38	ng	# 98
24) Nitrobenzene	9.430	77	108471	37.18	ng	95
25) Isophorone	9.953	82	217223	36.43	ng	99
26) 2-Nitrophenol	10.141	139	43407	38.97	ng	95
27) 2,4-Dimethylphenol	10.182	122	103886	41.06	ng	94
28) bis(2-Chloroethoxy)met...	10.429	93	124546	39.31	ng	91
29) 2,4-Dichlorophenol	10.670	162	95337	44.20	ng	95
30) 1,2,4-Trichlorobenzene	10.893	180	87258	37.62	ng	94
31) Naphthalene	11.087	128	284255	37.93	ng	# 94
32) Benzoic acid	10.300	122	60046	43.02	ng	96
33) 4-Chloroaniline	11.181	127	37977	11.71	ng	95
34) Hexachlorobutadiene	11.363	225	55209	36.90	ng	95
35) Caprolactam	11.951	113	21621	21.90	ng	# 92
36) 4-Chloro-3-methylphenol	12.286	107	117379	43.27	ng	99
37) 2-Methylnaphthalene	12.673	142	208547	40.53	ng	97
39) 1,2,4,5-Tetrachloroben...	13.032	216	103139	36.10	ng	# 98

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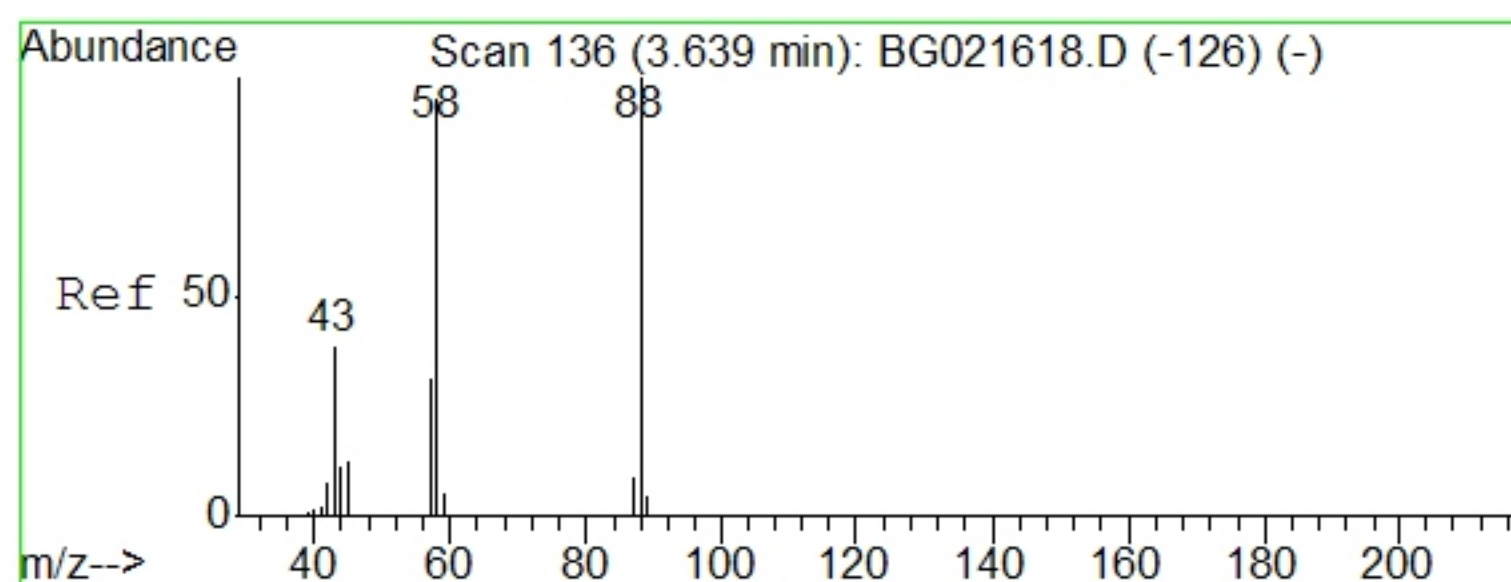
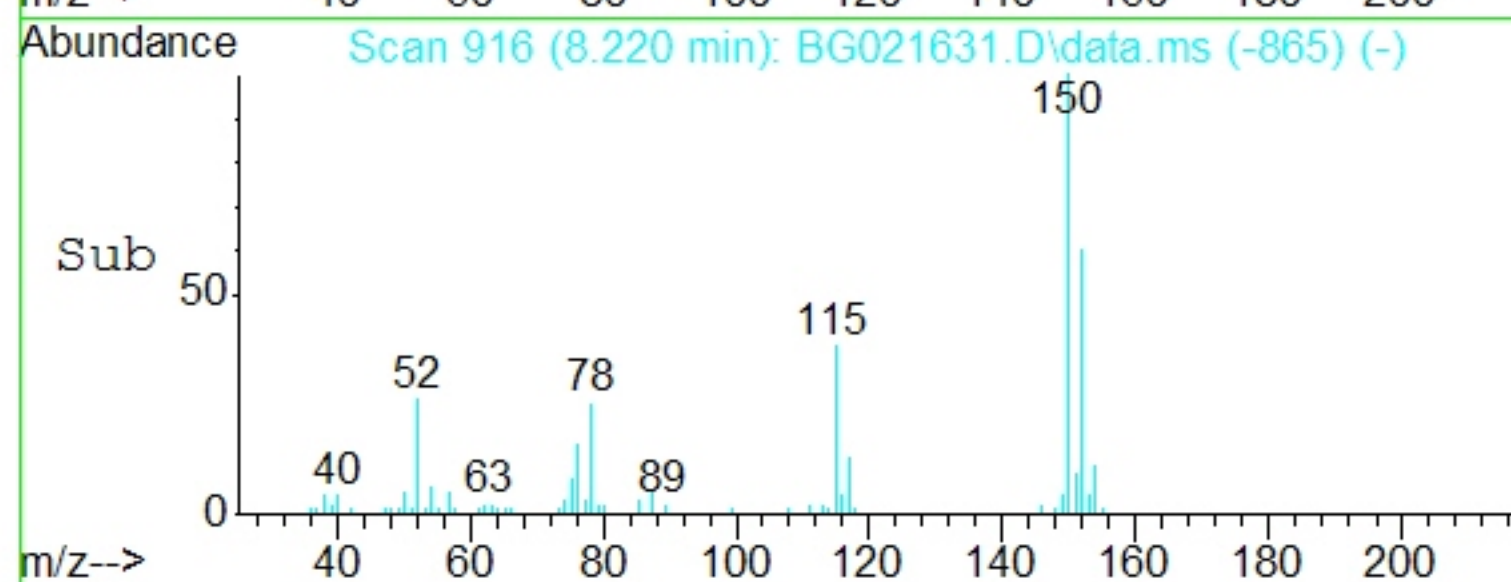
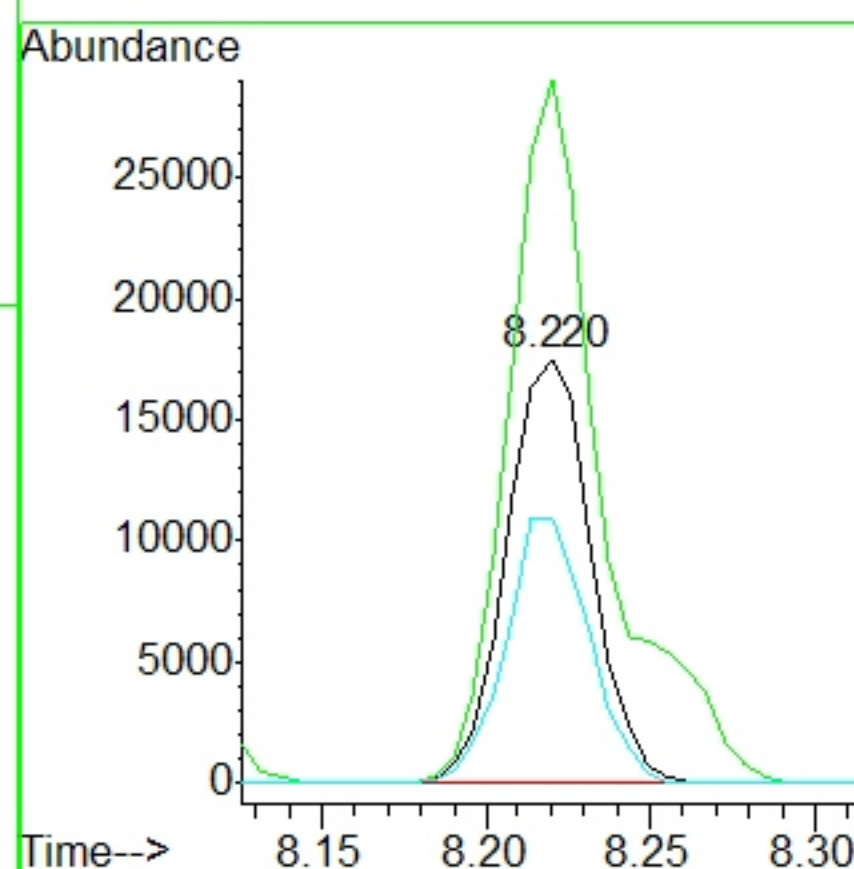
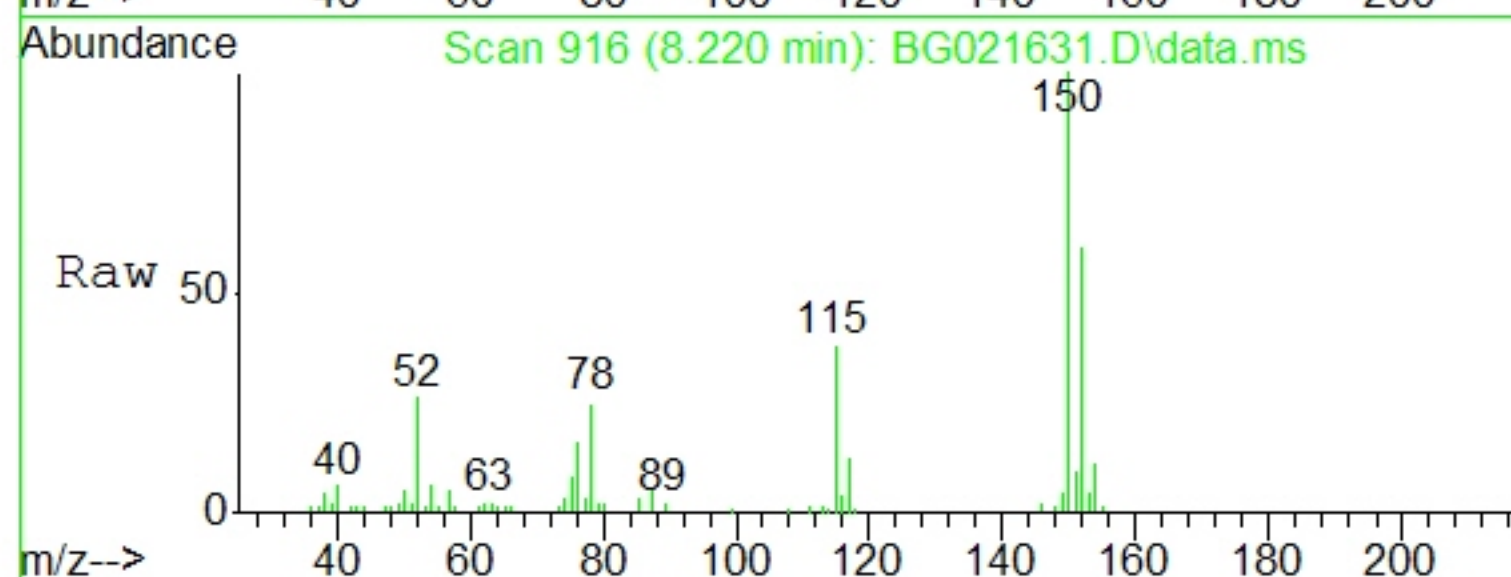
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) Hexachlorocyclopentadiene	13.014	237	136355	85.91	ng	97
42) 2,4,6-Trichlorophenol	13.267	196	76097	41.76	ng	97
43) 2,4,5-Trichlorophenol	13.331	196	86348	43.92	ng	98
45) 1,1'-Biphenyl	13.666	154	285116	37.01	ng	97
46) 2-Chloronaphthalene	13.708	162	218432	38.35	ng	97
47) 2-Nitroaniline	13.907	65	84575	43.31	ng	97
48) Acenaphthylene	14.554	152	368655	39.15	ng	97
49) Dimethylphthalate	14.277	163	310041	39.22	ng	99
50) 2,6-Dinitrotoluene	14.395	165	66322	44.00	ng	96
51) Acenaphthene	14.888	154	259148	43.05	ng	98
52) 3-Nitroaniline	14.718	138	30230	18.08	ng	100
53) 2,4-Dinitrophenol	14.924	184	53078	90.46	ng	94
54) Dibenzofuran	15.223	168	359324	43.72	ng	98
55) 4-Nitrophenol	15.012	139	130135	90.91	ng	98
56) 2,4-Dinitrotoluene	15.176	165	92911	45.61	ng	# 99
57) Fluorene	15.870	166	297626	40.55	ng	98
58) 2,3,4,6-Tetrachlorophenol	15.435	232	80944	49.62	ng	99
59) Diethylphthalate	15.629	149	326047	39.52	ng	98
60) 4-Chlorophenyl-phenyle...	15.858	204	143902	39.80	ng	97
61) 4-Nitroaniline	15.881	138	75343	40.96	ng	97
62) Azobenzene	16.146	77	311463	44.05	ng	99
64) 4,6-Dinitro-2-methylph...	15.881	138	36846	40.82	ng	97
65) n-Nitrosodiphenylamine	16.146	77	273317	41.11	ng	97
66) 4-Bromophenyl-phenylether	16.745	248	96117	40.47	ng	98
67) Hexachlorobenzene	16.863	284	99714	39.77	ng	97
68) Atrazine	17.004	200	97496	37.14	ng	98
69) Pentachlorophenol	17.203	266	126769	88.57	ng	97
70) Phenanthrene	17.603	178	495560	40.57	ng	98
71) Anthracene	17.697	178	504313	40.67	ng	97
72) Carbazole	17.955	167	478734	41.36	ng	99
73) Di-n-butylphthalate	18.508	149	582469	39.56	ng	99
74) Fluoranthene	19.595	202	588140	40.32	ng	99
76) Benzidine	19.765	184	167262	21.10	ng	99
77) Pyrene	19.953	202	603318	41.09	ng	99
79) Butylbenzylphthalate	20.829	149	276063	40.51	ng	98
80) Benzo(a)anthracene	21.816	228	599104	40.89	ng	100
81) 3,3'-Dichlorobenzidine	21.722	252	117306	10.11	ng	99
82) Chrysene	21.880	228	549964	39.07	ng	98
83) Bis(2-ethylhexyl)phtha...	21.710	149	397914	39.92	ng	98
84) Di-n-octyl phthalate	22.961	149	687463	41.17	ng	100
85) Indeno(1,2,3-cd)pyrene	28.978	276	681526	40.72	ng	99
87) Benzo(b)fluoranthene	24.101	252	593907	40.78	ng	99
88) Benzo(k)fluoranthene	24.172	252	586041	41.16	ng	99
89) Benzo(a)pyrene	25.006	252	581859	41.24	ng	99
90) Dibenzo(a,h)anthracene	29.048	278	570227	40.31	ng	97
91) Benzo(g,h,i)perylene	30.182	276	567782	40.90	ng	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed



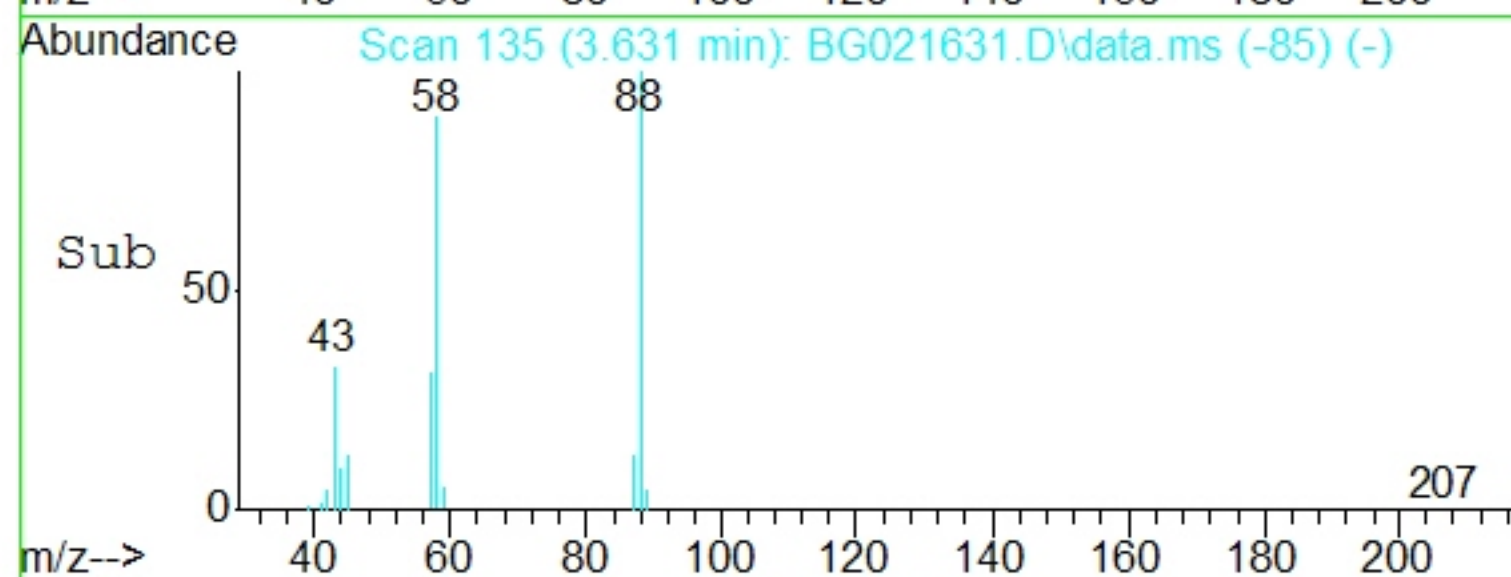
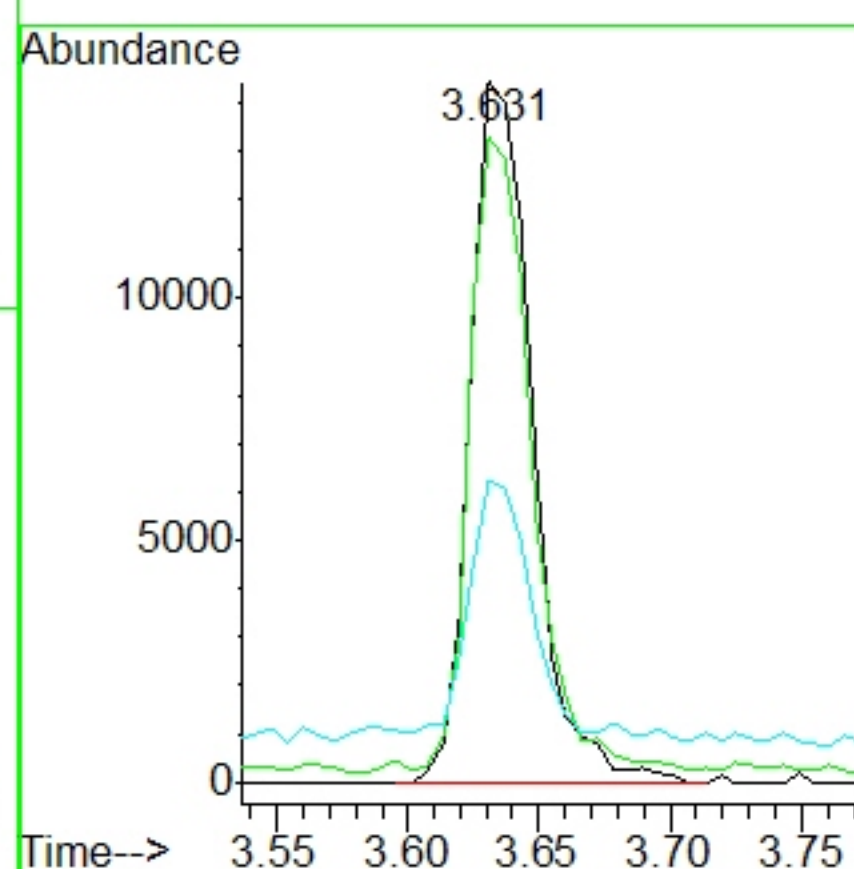
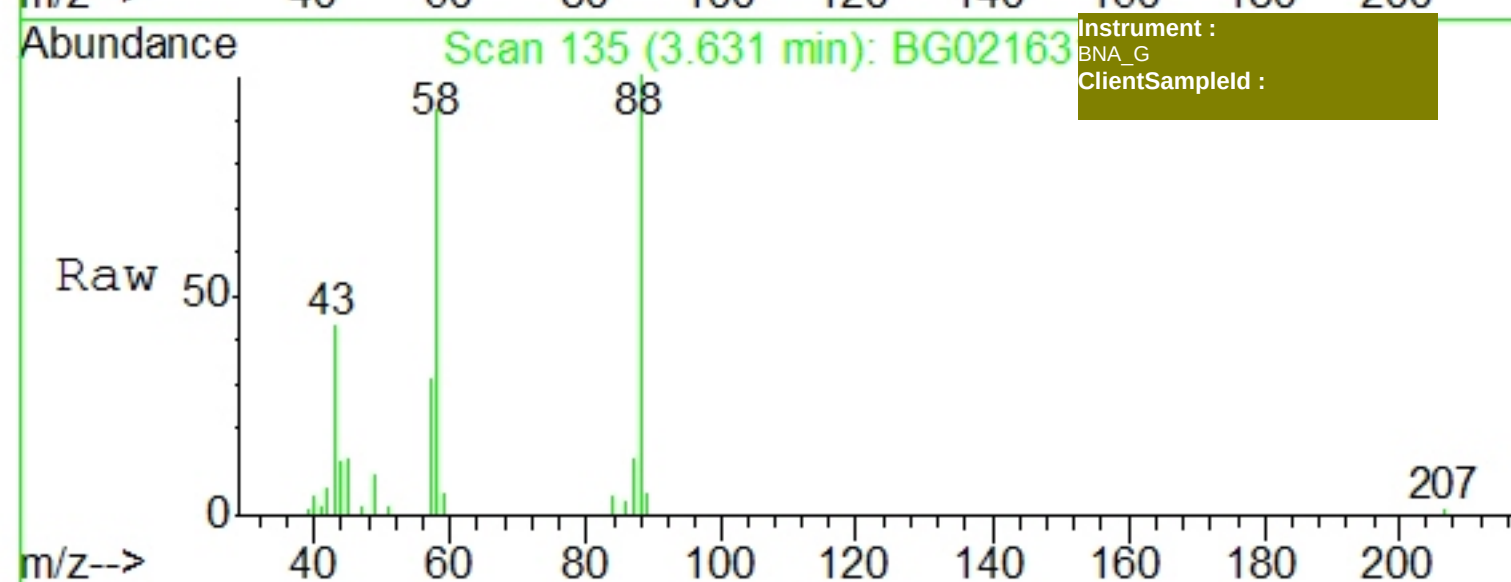
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 8.220 min Scan# 916
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

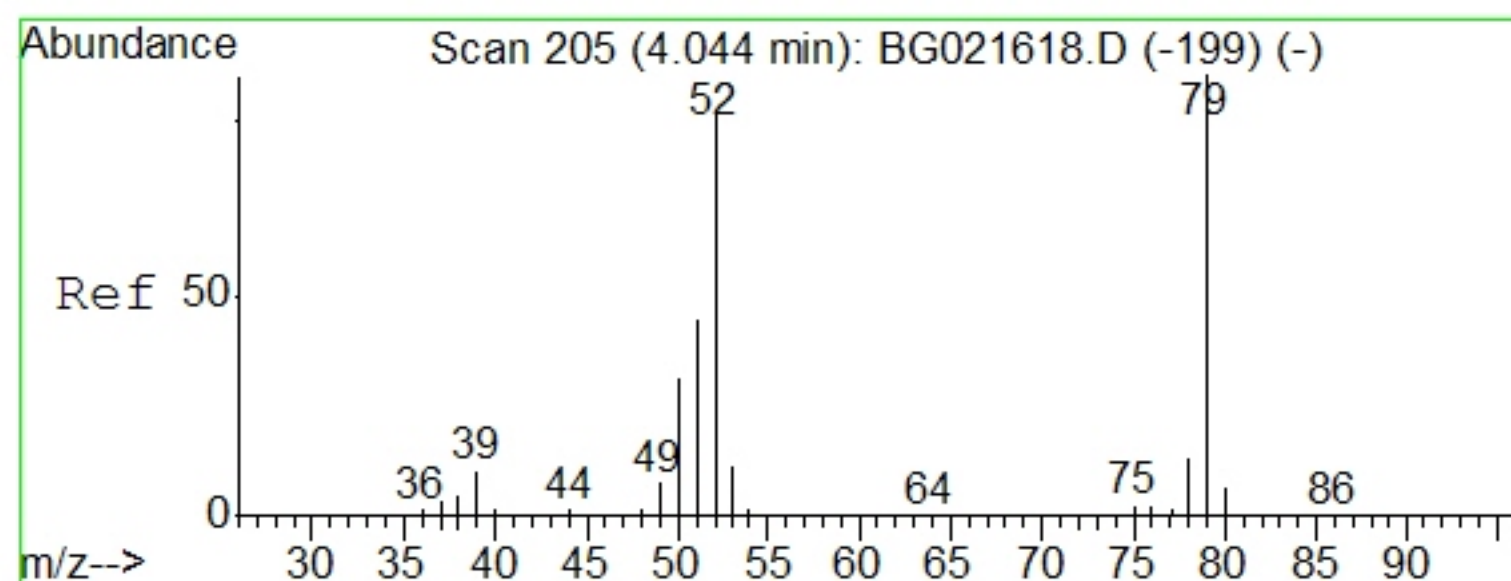
Tgt Ion	Ratio	Lower	Upper
152	100		
150	166.1	130.1	195.1
115	62.3	62.2	93.2



#2
 1,4-Dioxane
 Concen: 28.42 ng
 RT: 3.631 min Scan# 135
 Delta R.T. -0.008 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

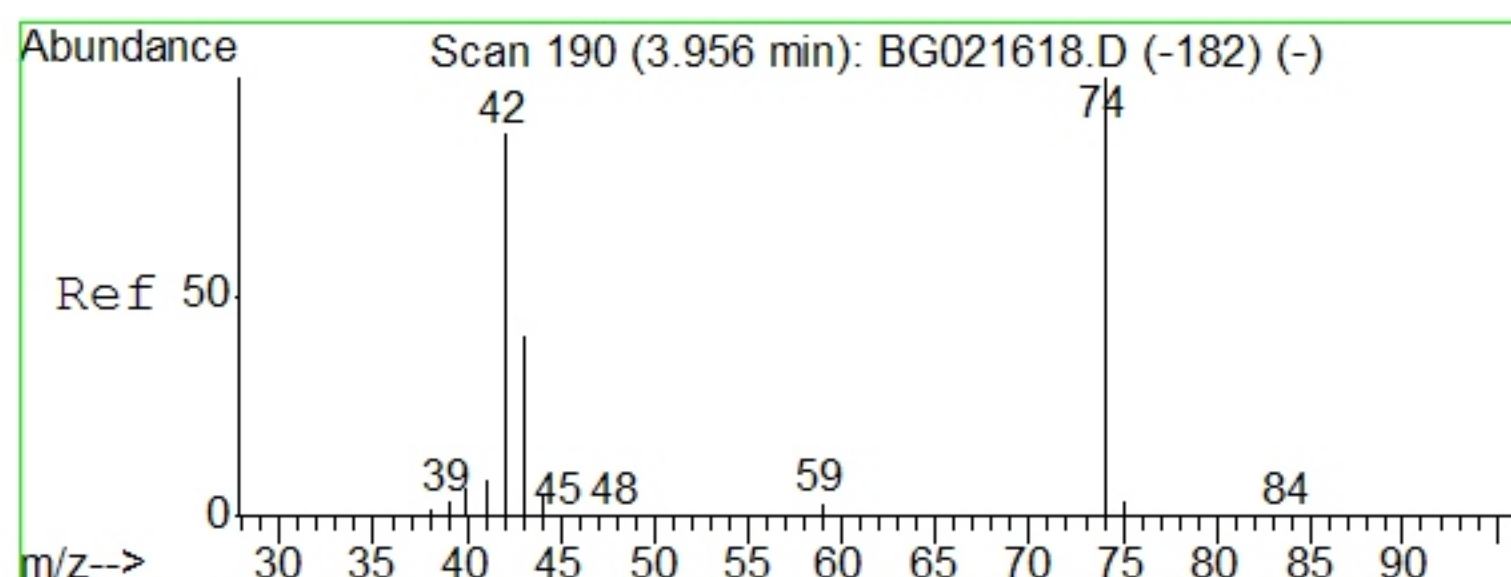
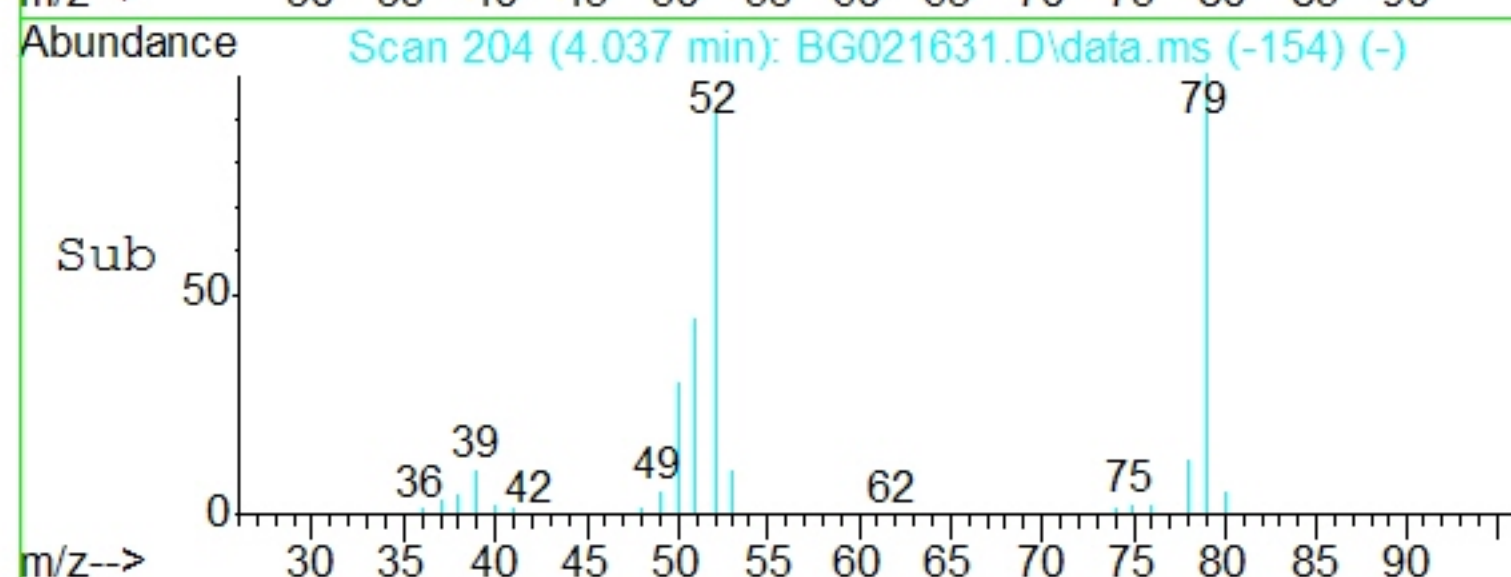
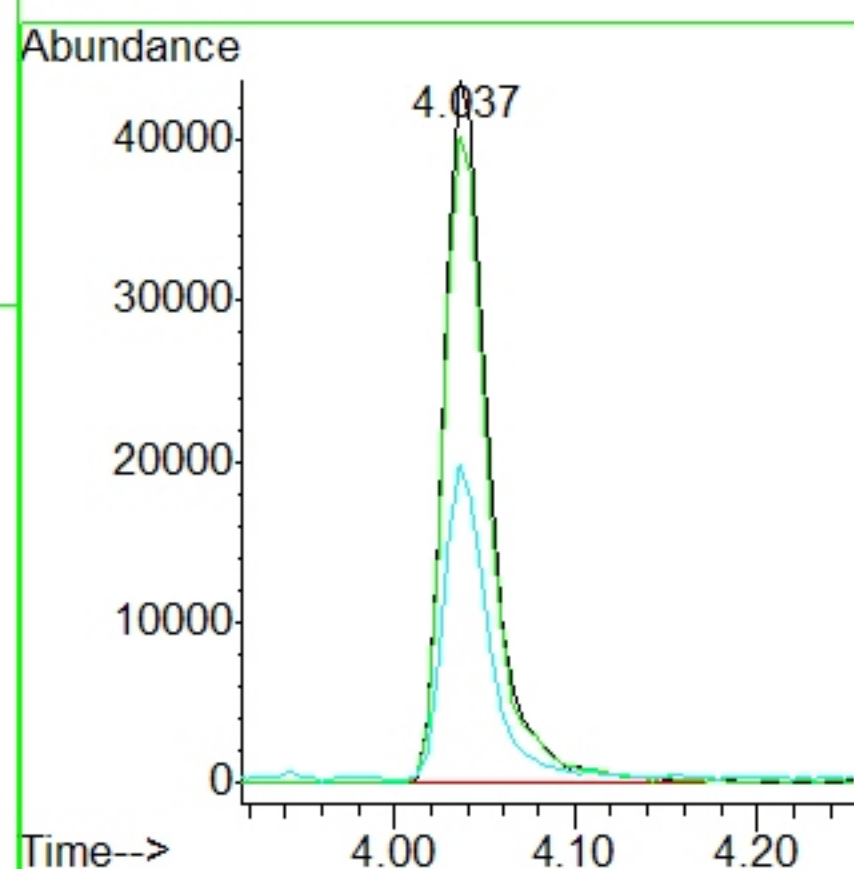
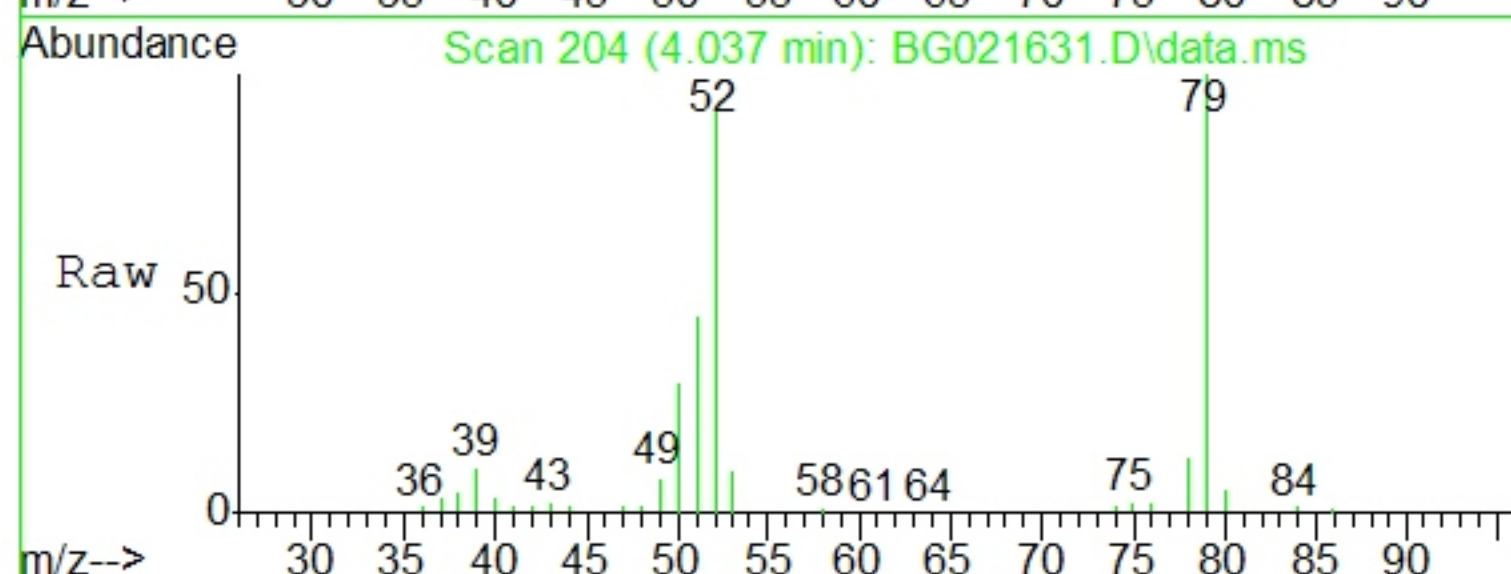
Tgt Ion	Ratio	Lower	Upper
88	100		
58	91.0	61.8	92.8
43	34.1	27.3	40.9





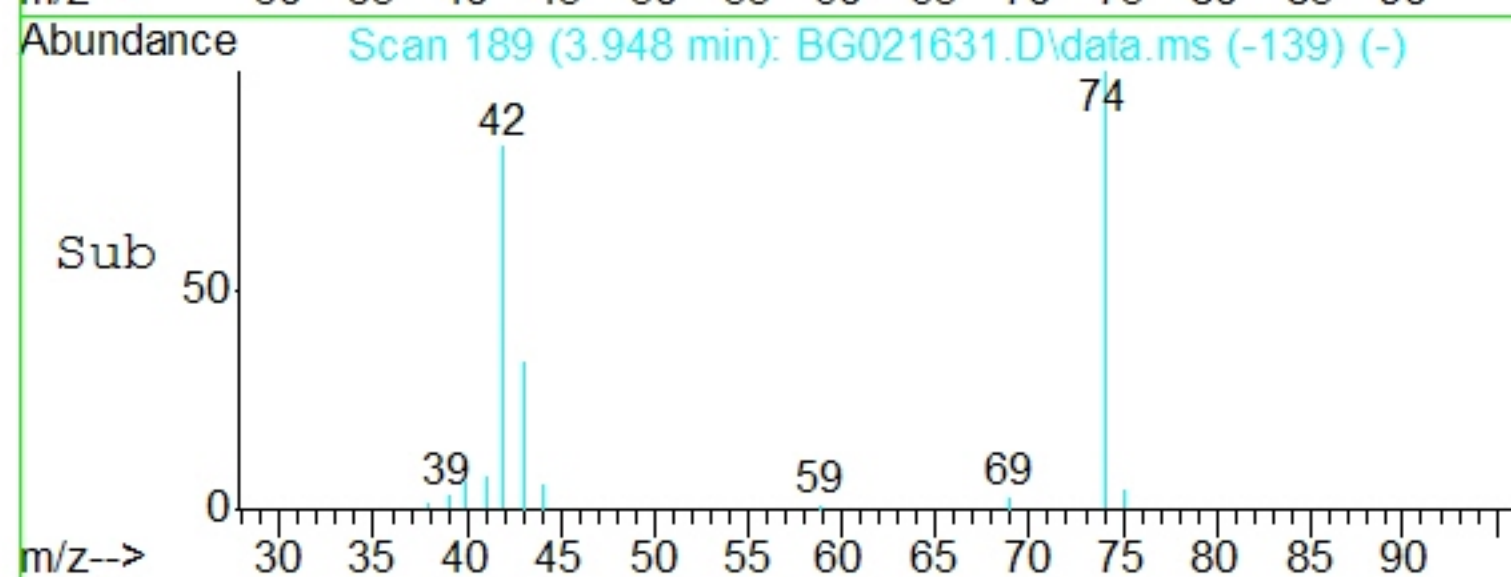
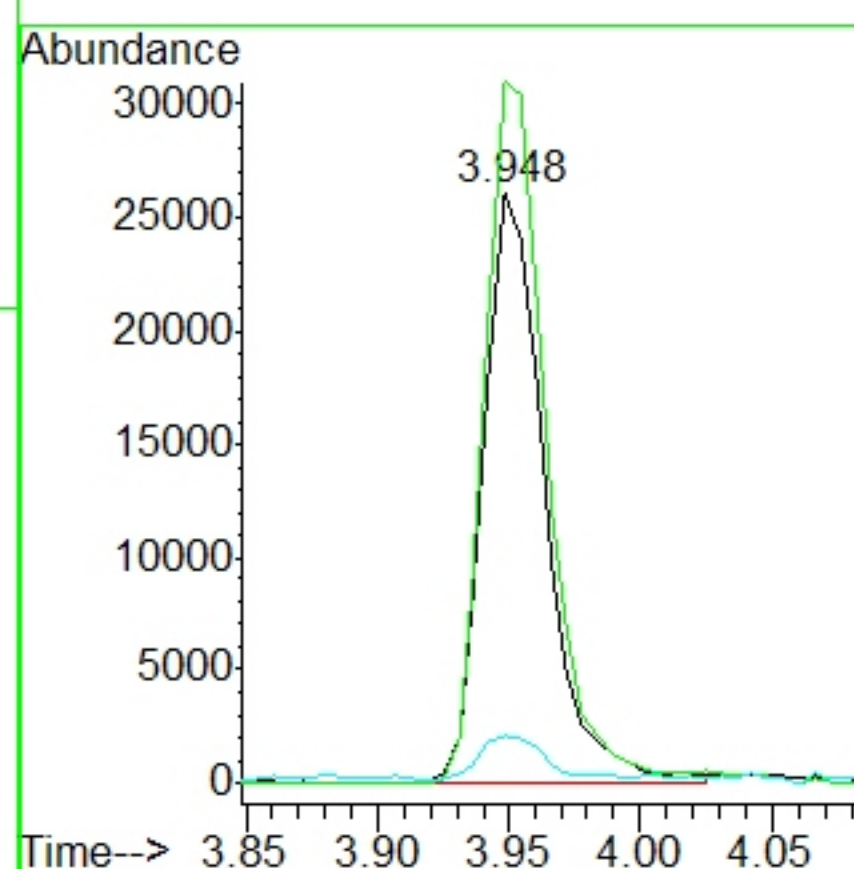
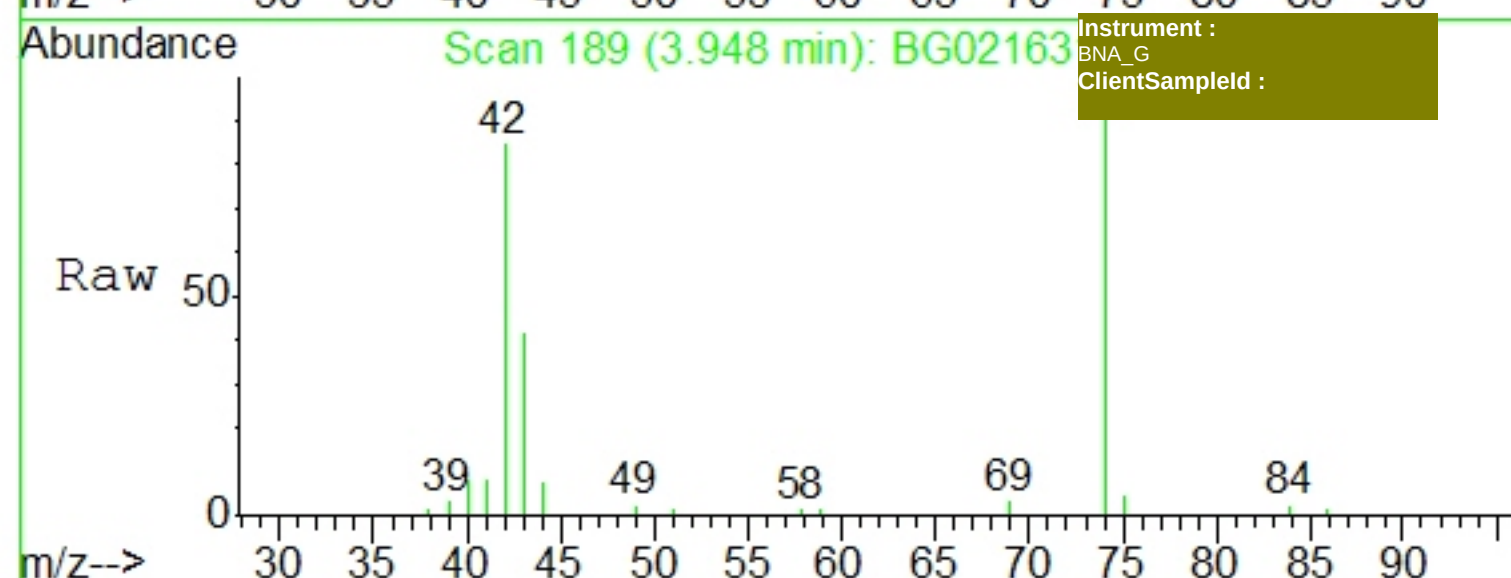
#3
Pyridine
Concen: 30.42 ng
RT: 4.037 min Scan# 204
Delta R.T. -0.007 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

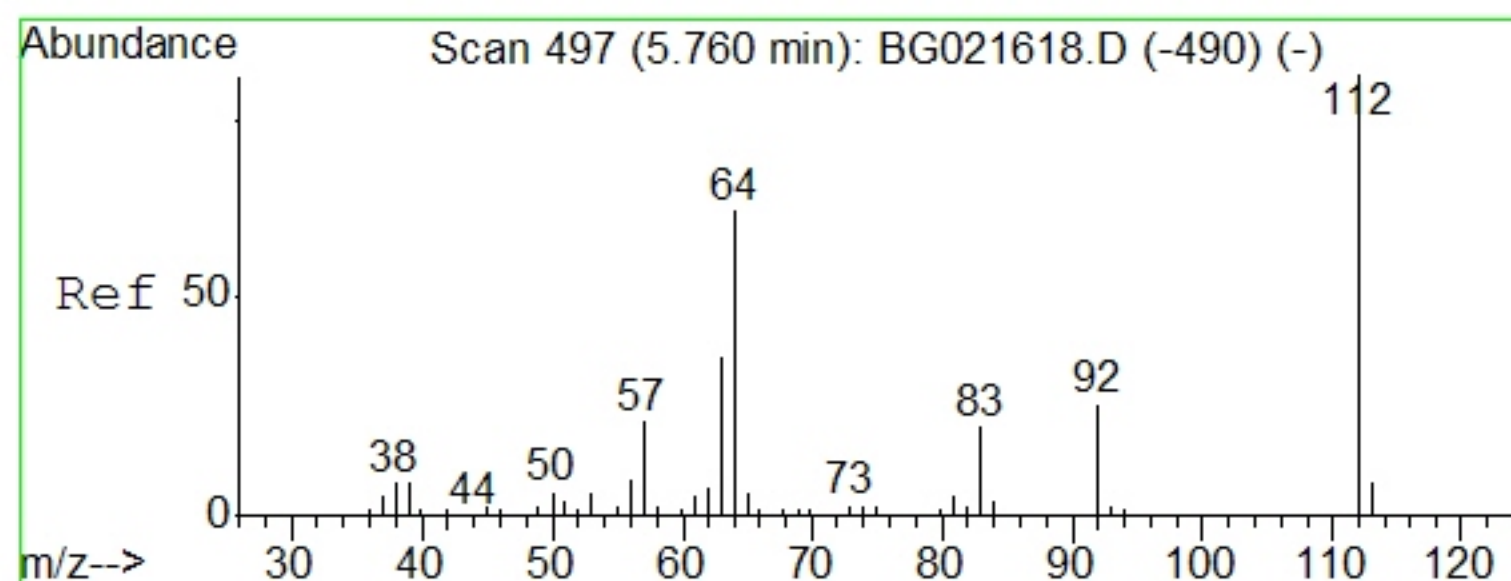
Tgt Ion	Ratio	Lower	Upper
79	100		
52	92.0	77.2	115.8
51	45.1	42.5	63.7



#4
n-Nitrosodimethylamine
Concen: 34.21 ng
RT: 3.948 min Scan# 189
Delta R.T. -0.007 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

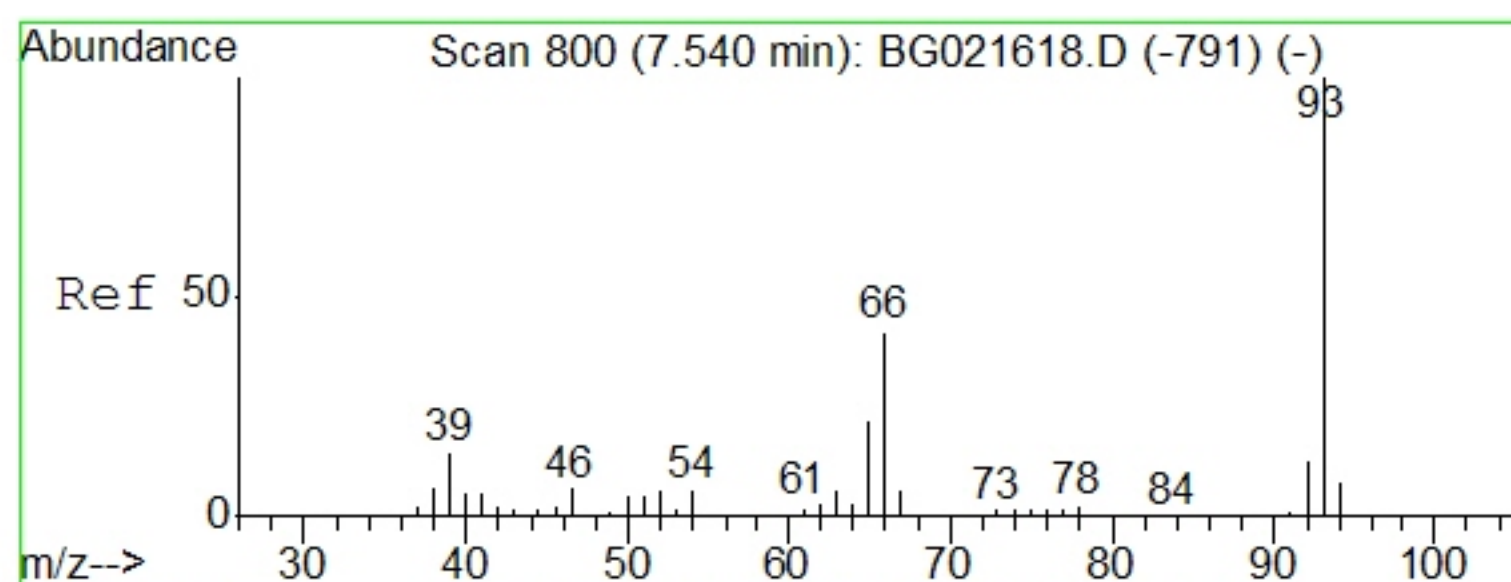
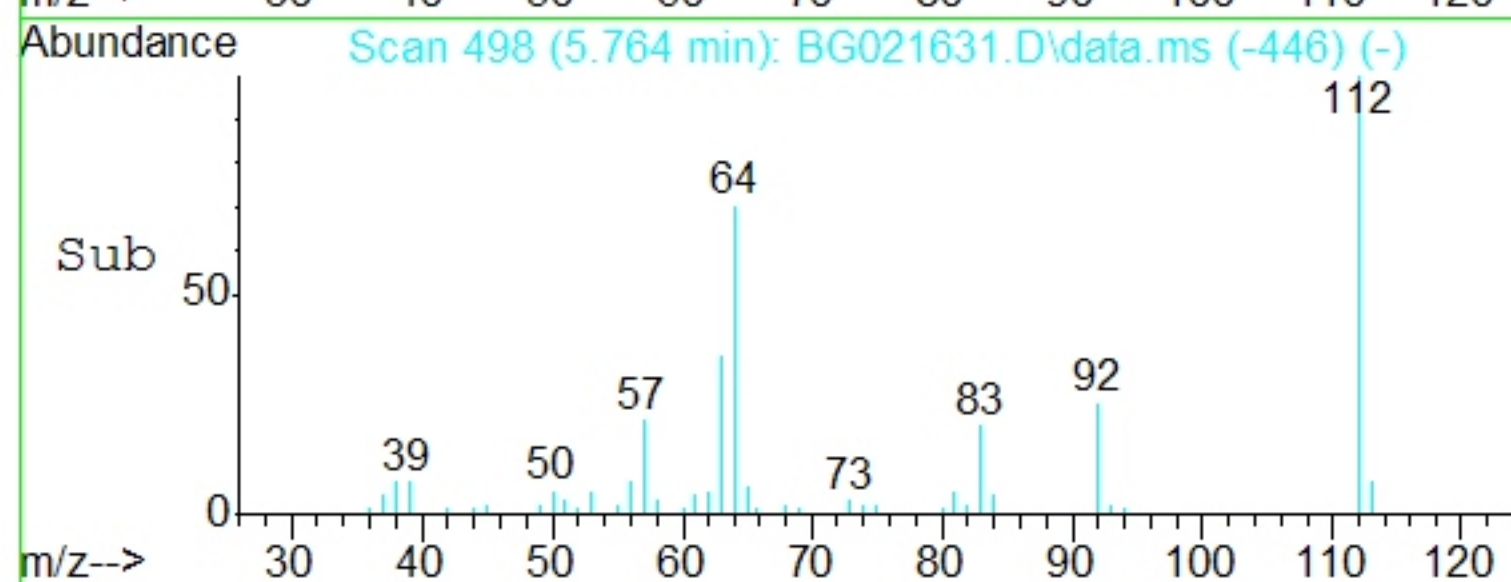
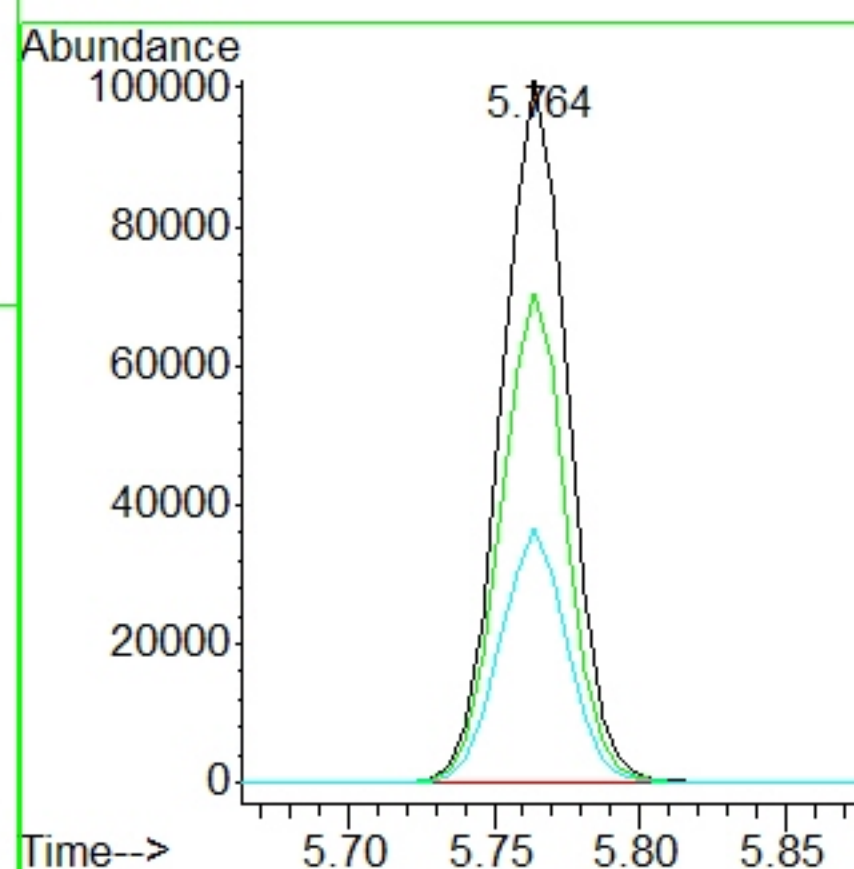
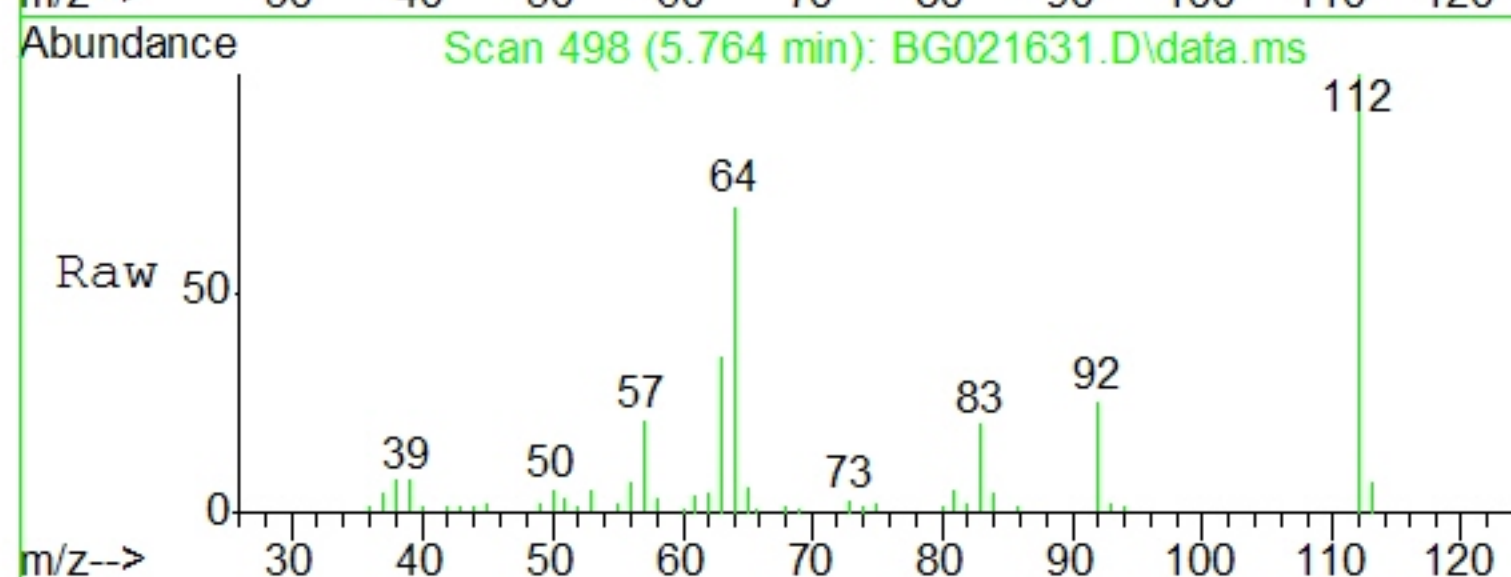
Tgt Ion	Ratio	Lower	Upper
42	100		
74	118.9	83.0	124.4
44	8.1	11.0	16.6





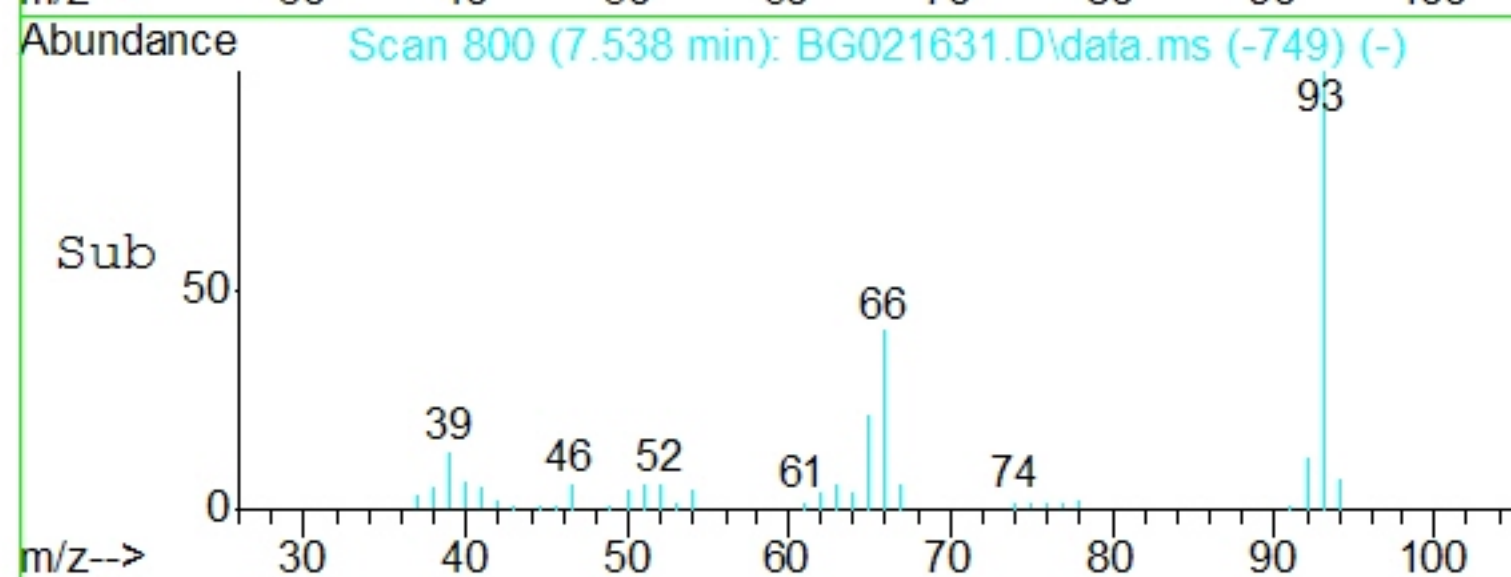
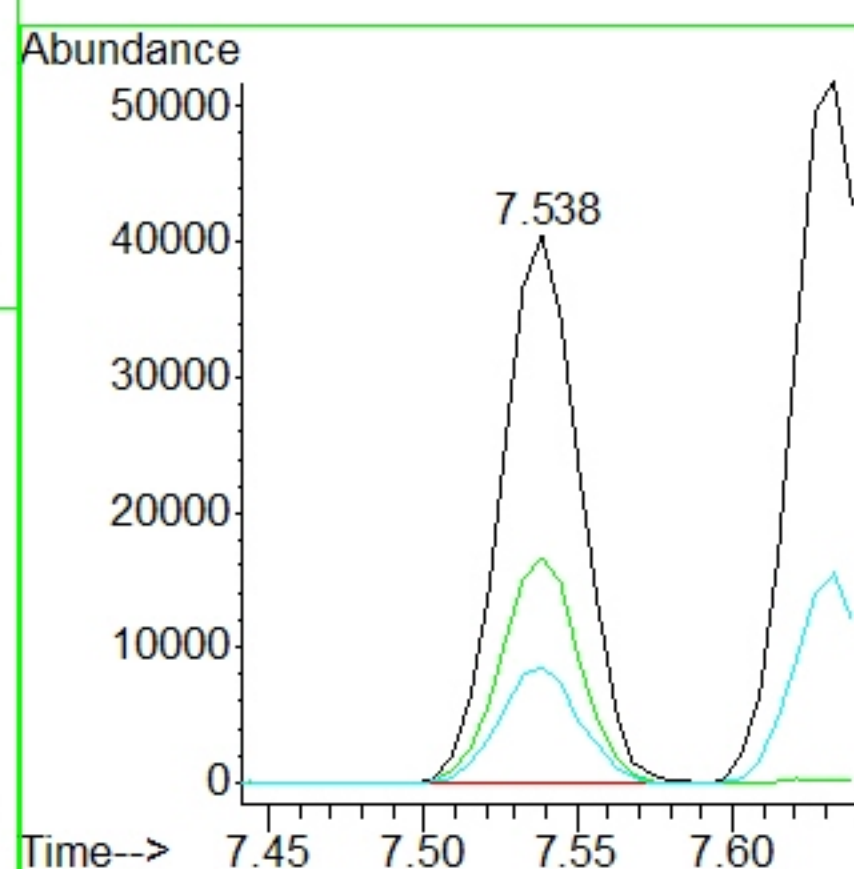
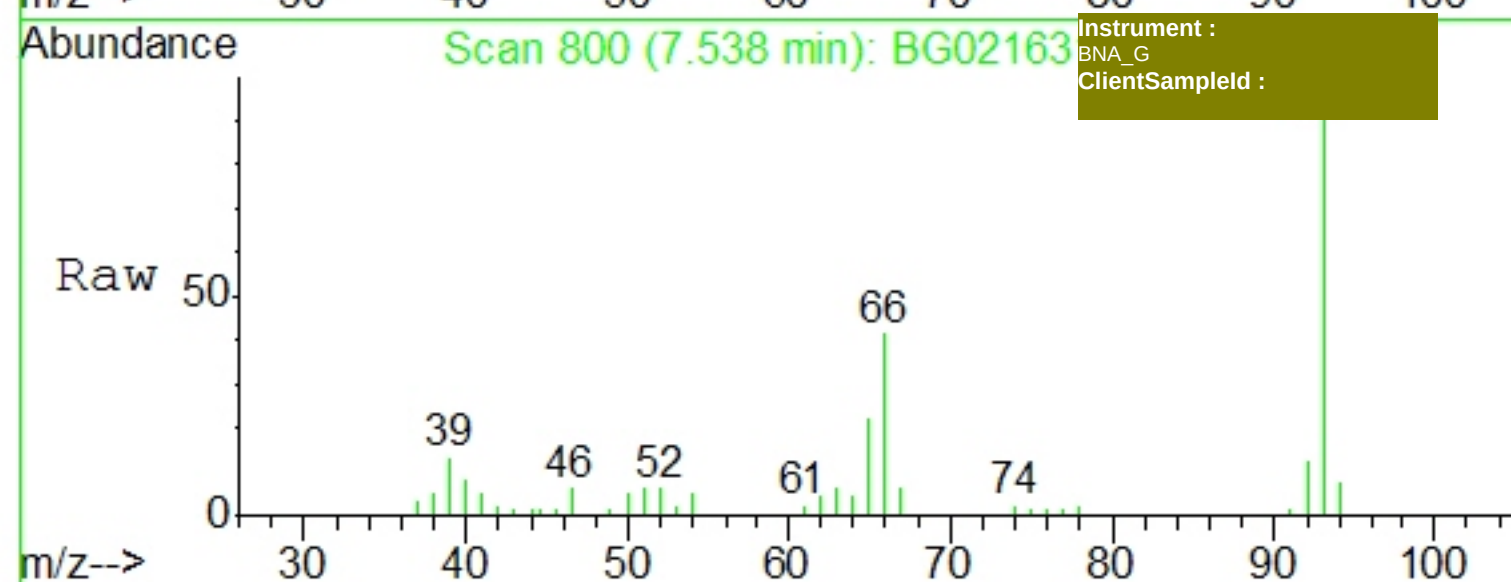
#5
2-Fluorophenol
Concen: 85.44 ng
RT: 5.764 min Scan# 498
Delta R.T. 0.005 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

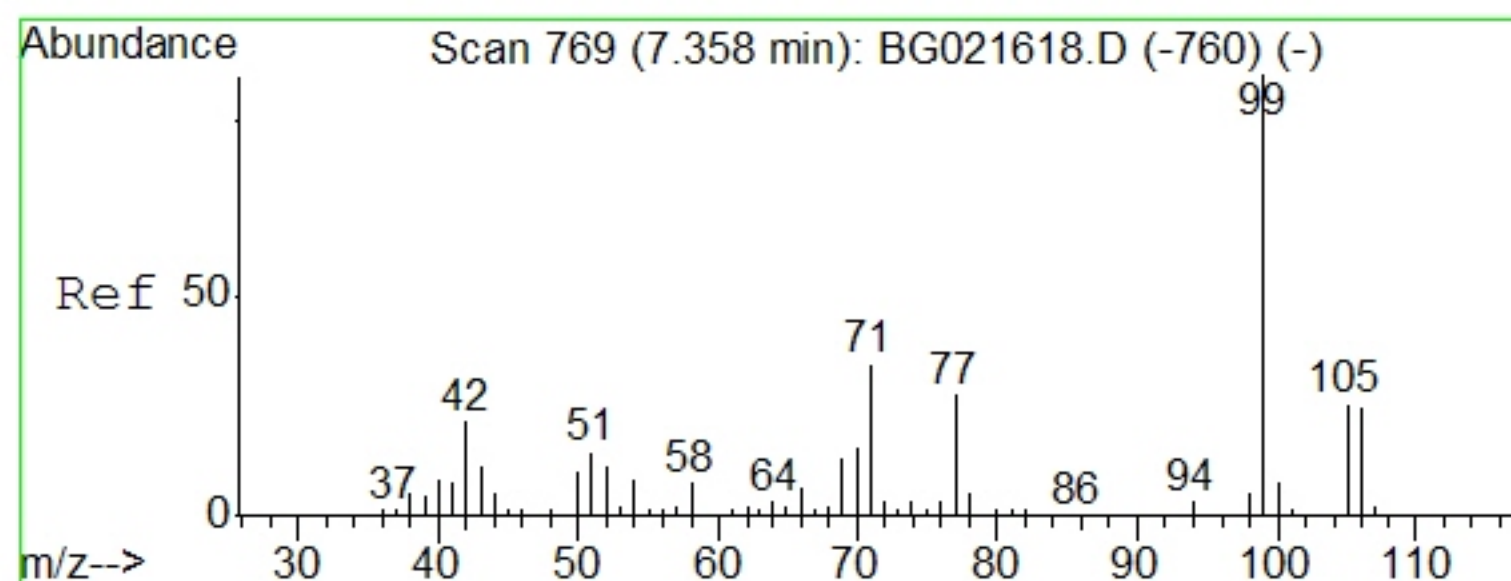
Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.7	51.1	76.7
63	36.0	24.6	37.0



#6
Aniline
Concen: 19.37 ng
RT: 7.538 min Scan# 800
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

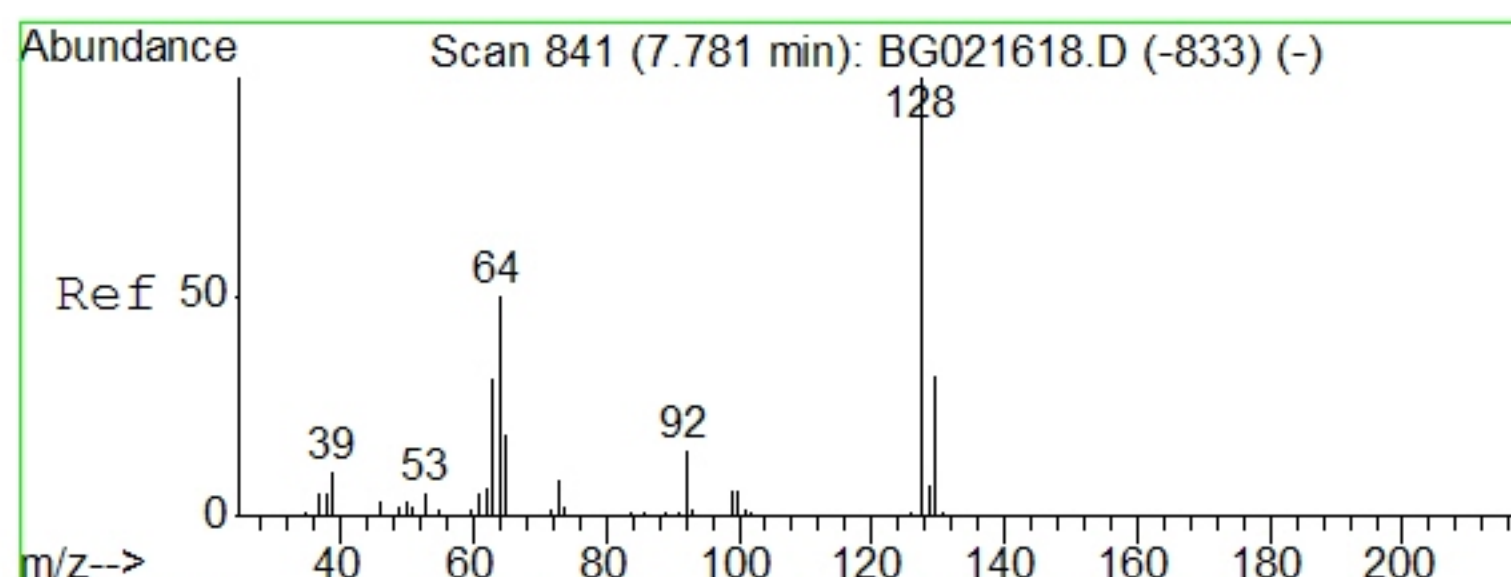
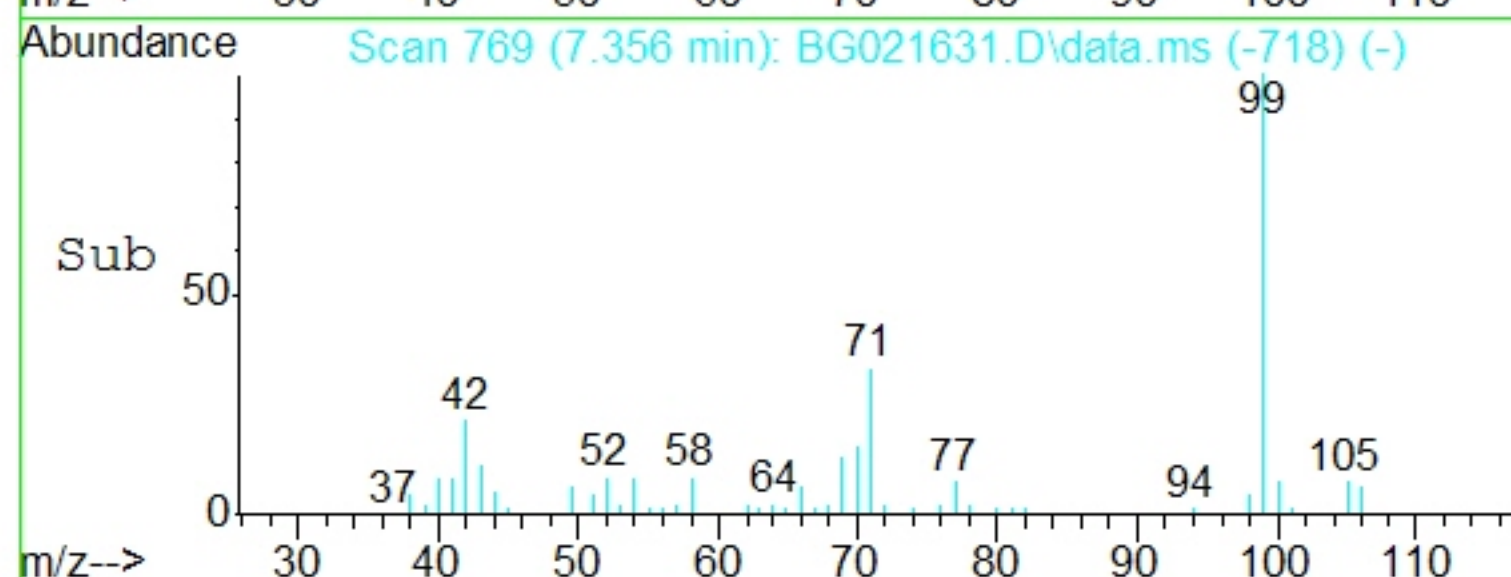
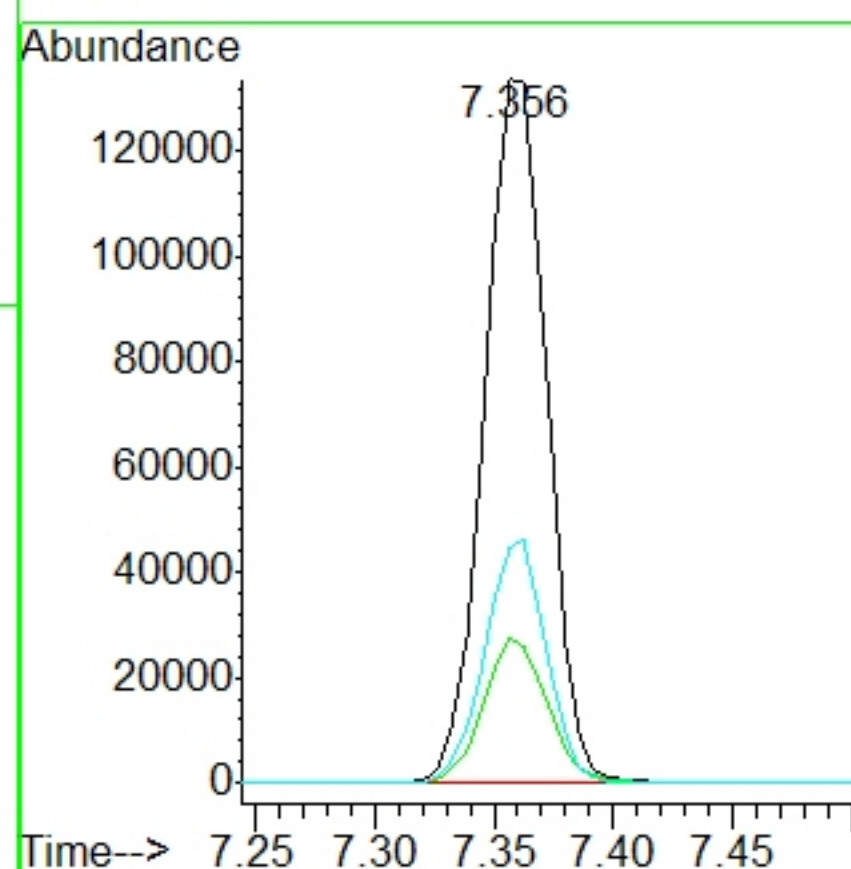
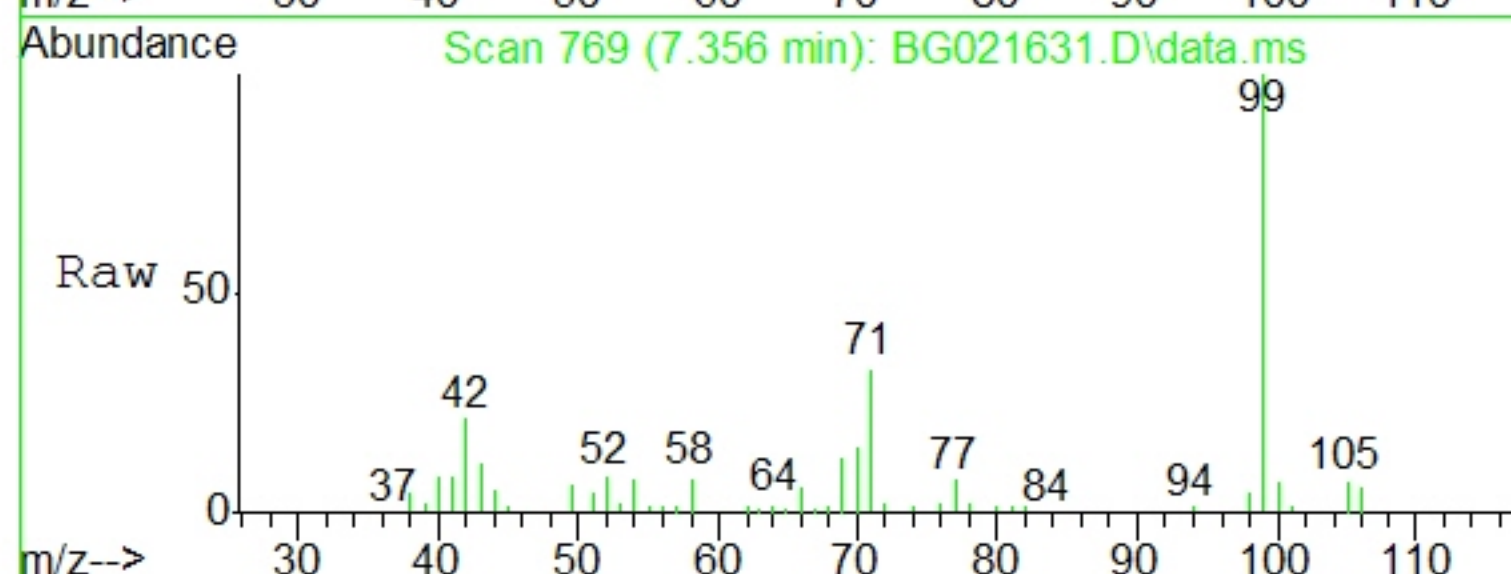
Tgt Ion	Ratio	Lower	Upper
93	100		
66	41.5	36.3	54.5
65	21.6	18.4	27.6





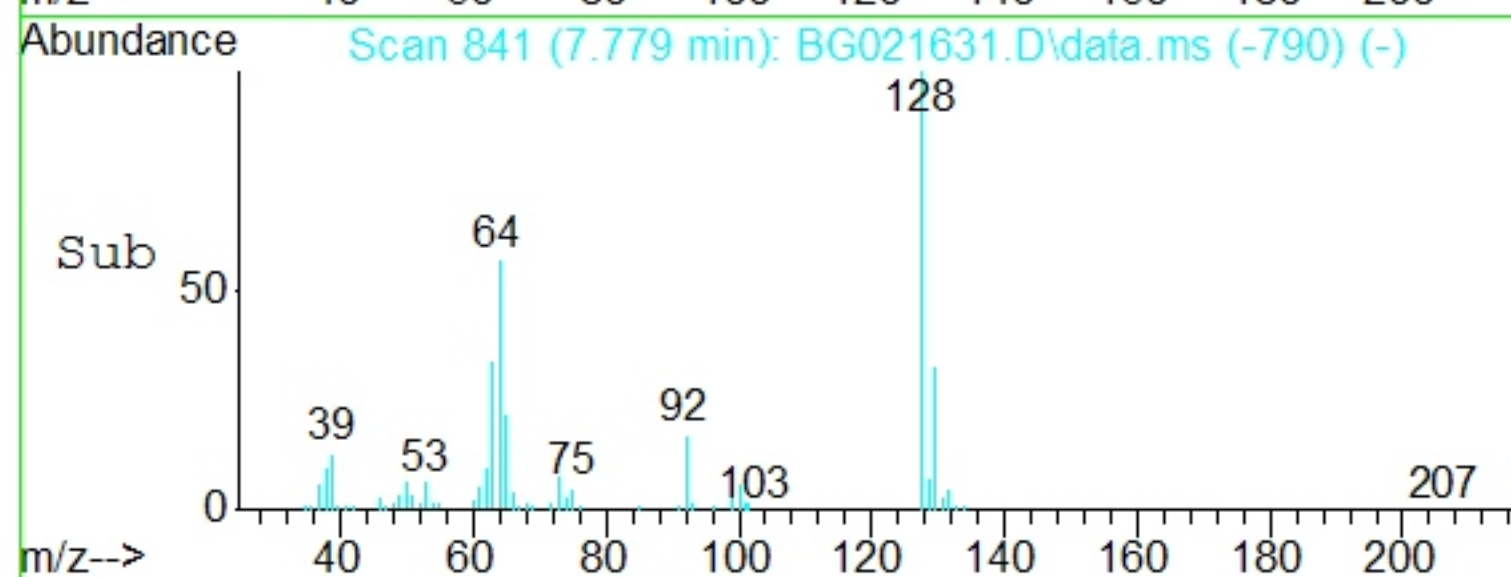
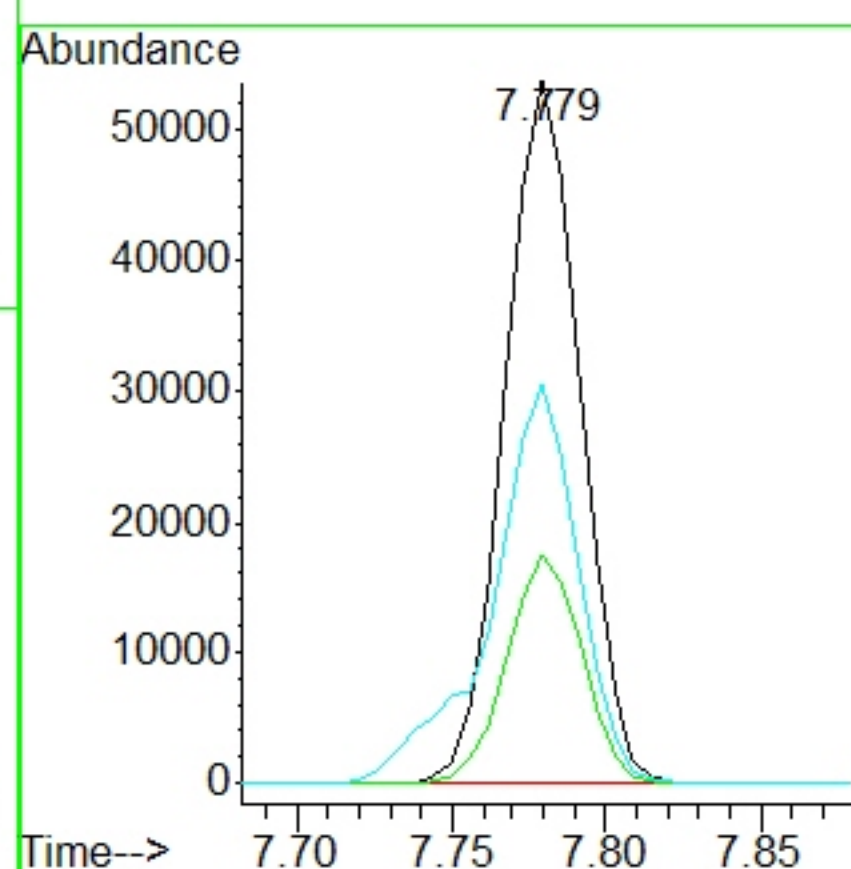
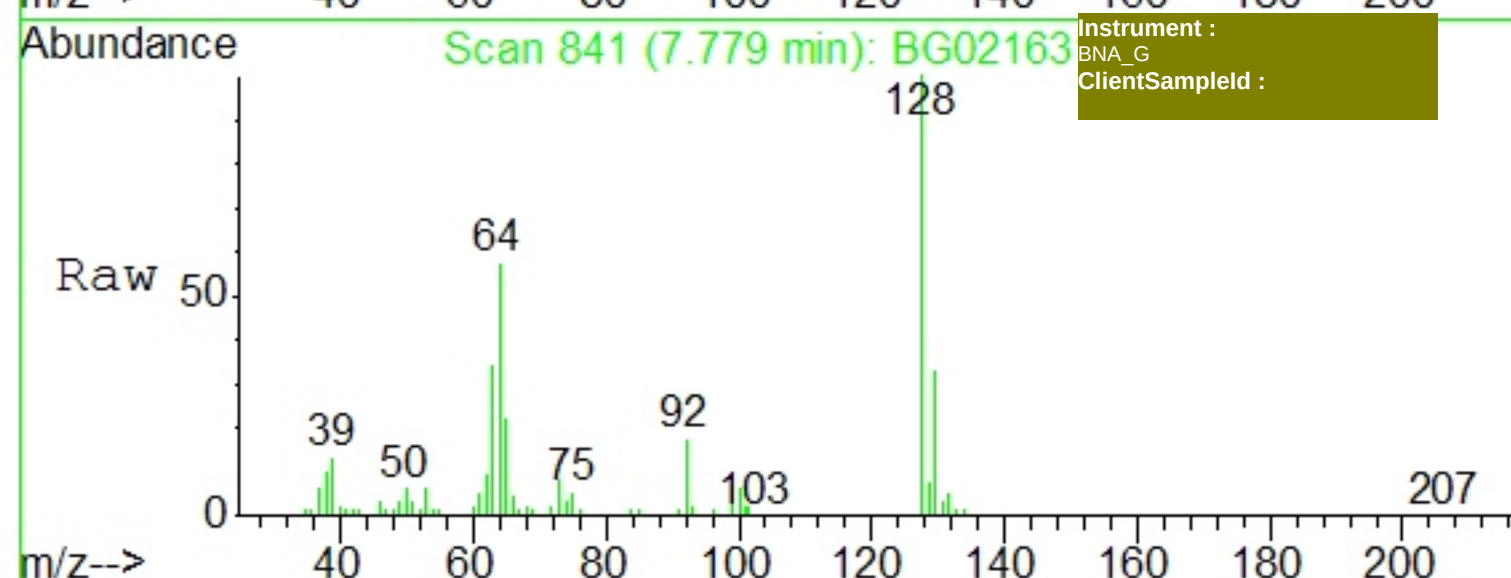
#7
Phenol-d6
Concen: 85.35 ng
RT: 7.356 min Scan# 769
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

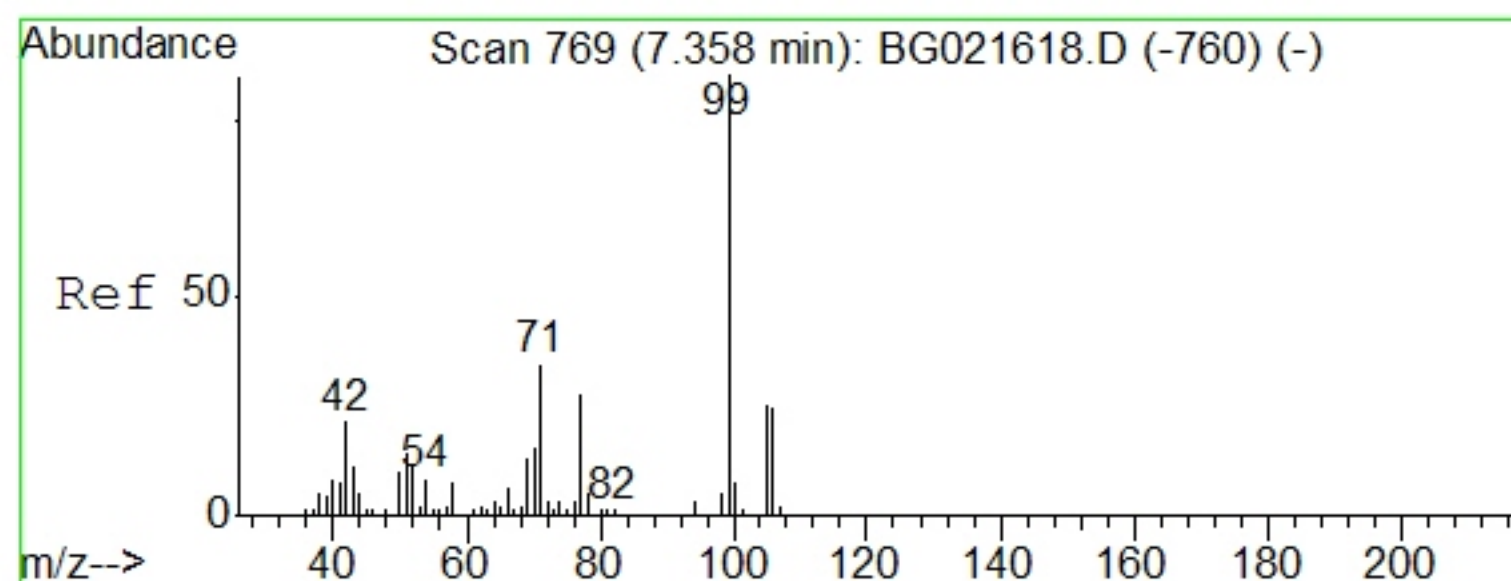
Tgt Ion:	99	Resp:	239425
Ion	Ratio	Lower	Upper
99	100		
42	20.6	16.4	24.6
71	33.2	25.0	37.4



#8
2-Chlorophenol
Concen: 40.30 ng
RT: 7.779 min Scan# 841
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

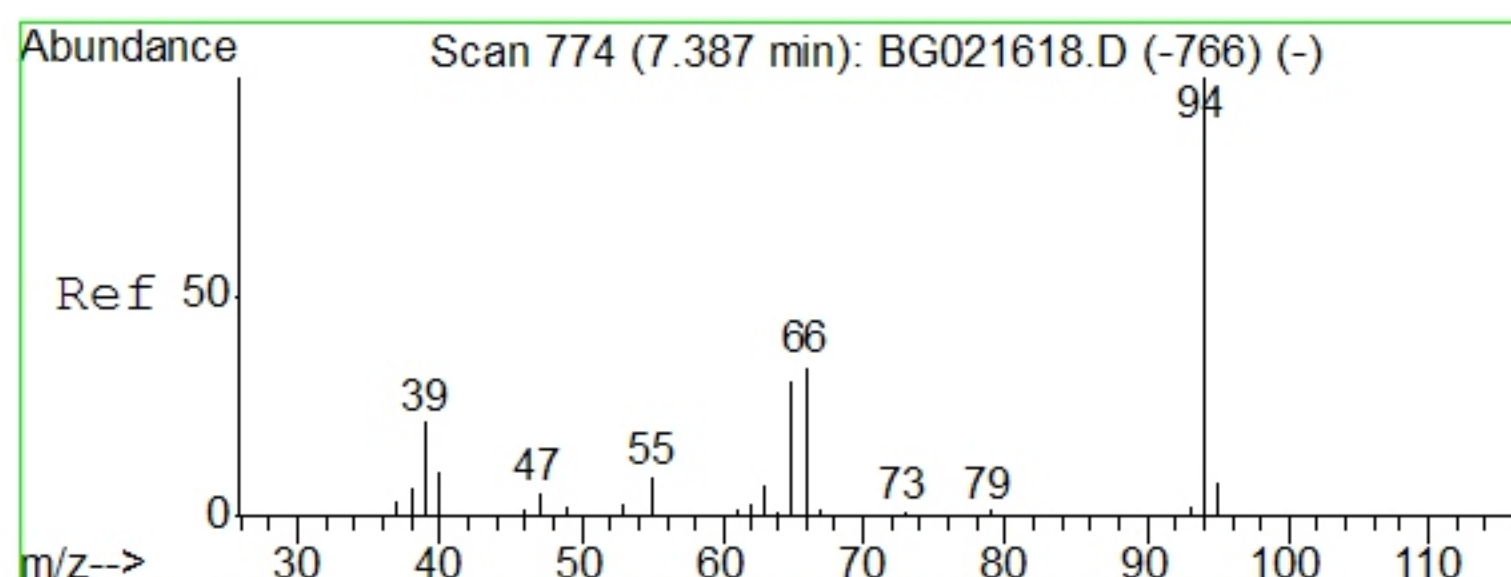
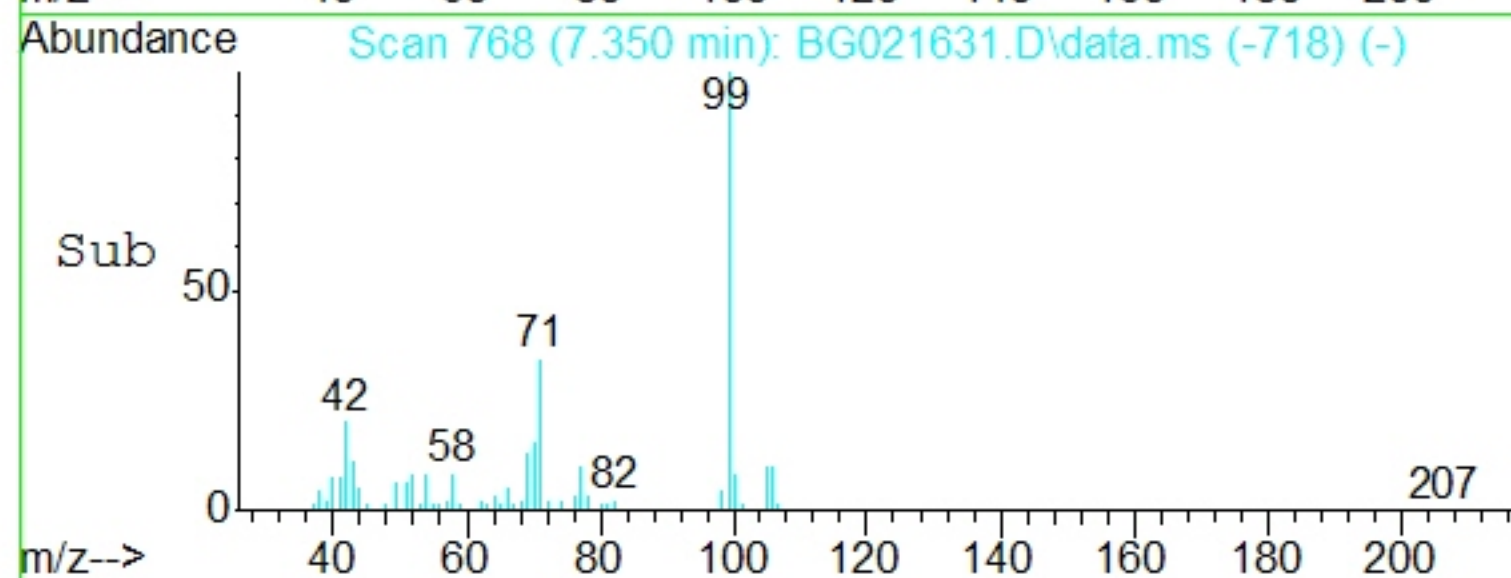
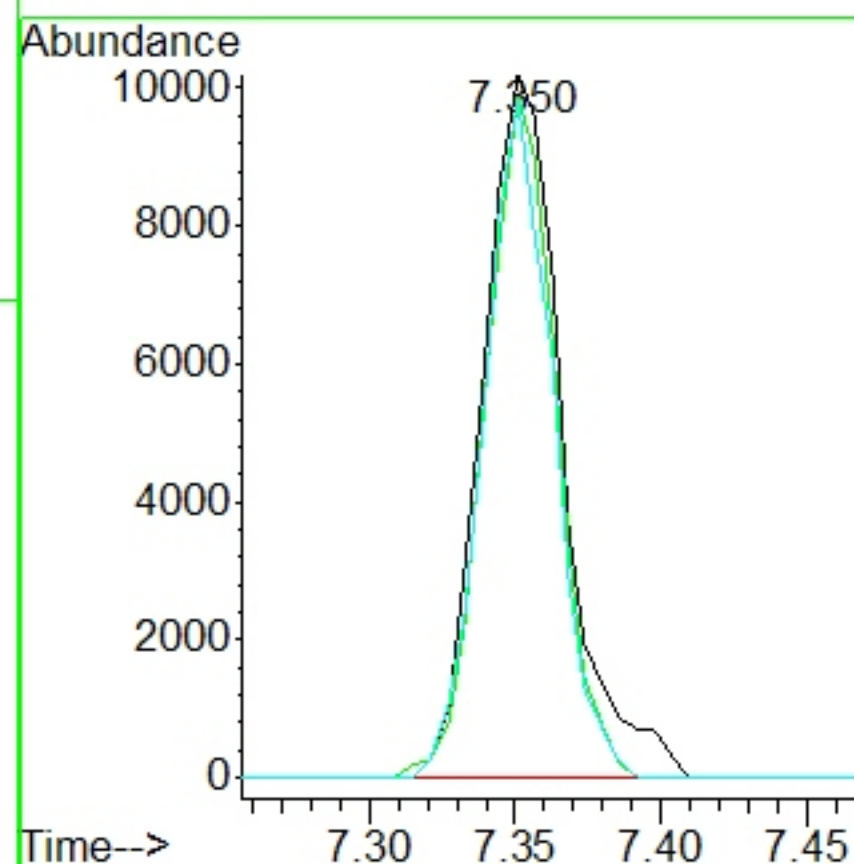
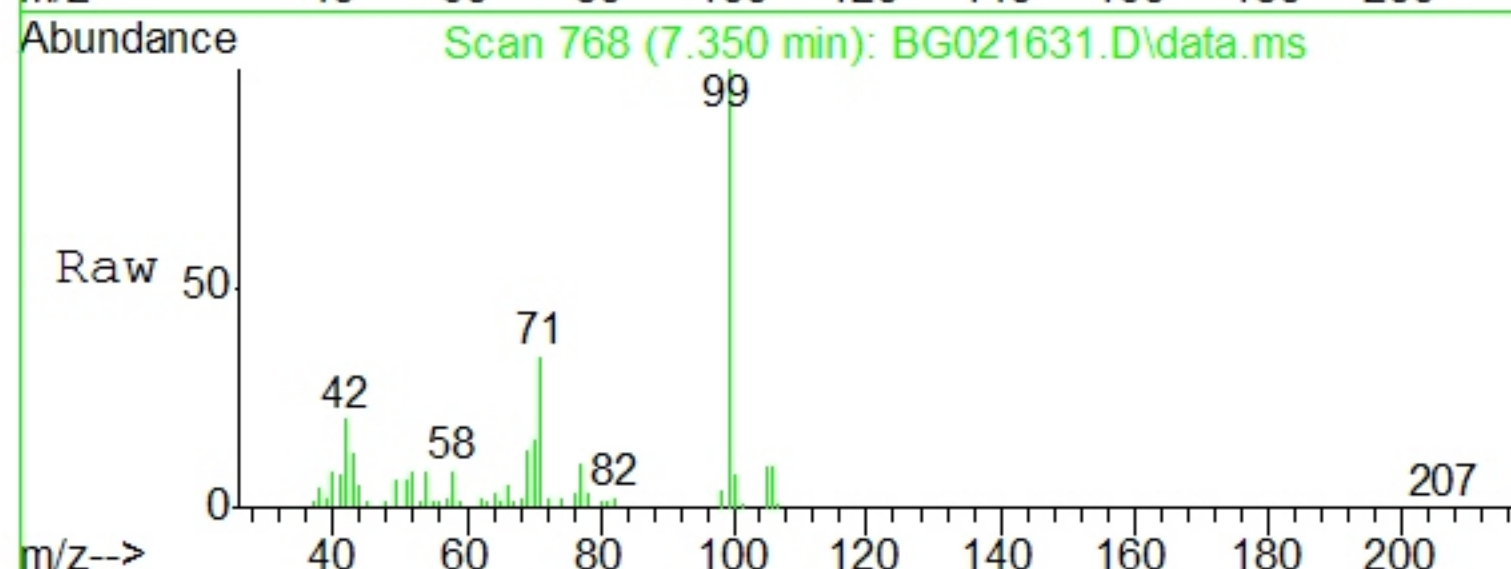
Tgt Ion:	128	Resp:	90727
Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.2	51.2
64	56.9	39.8	79.8





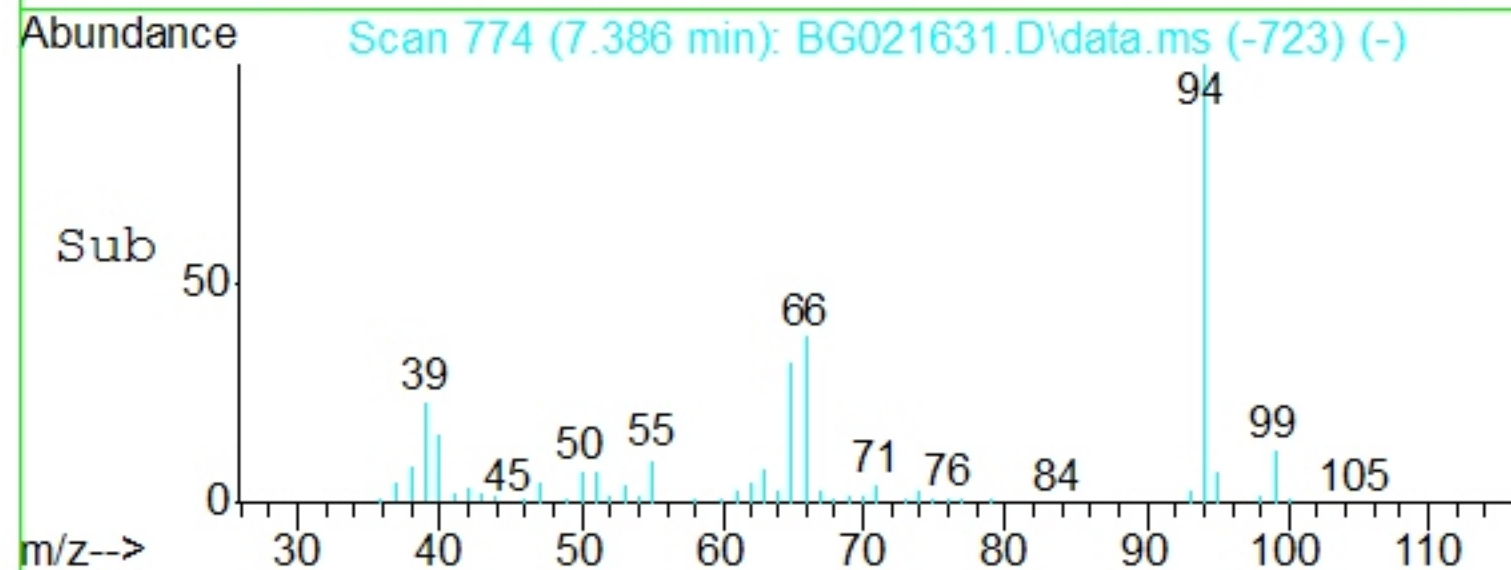
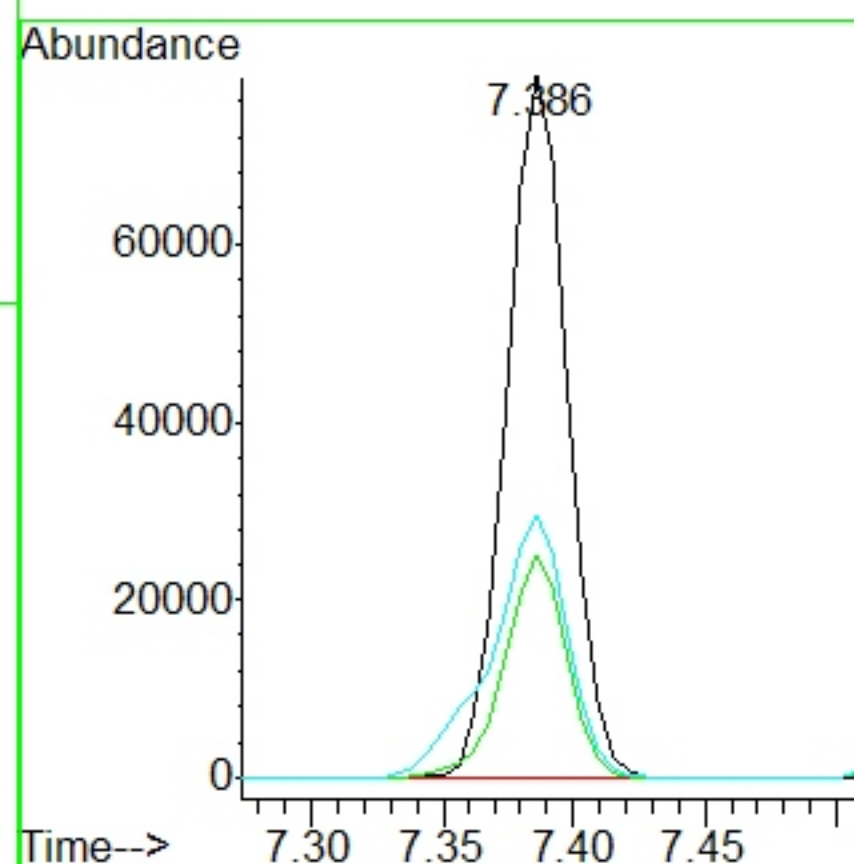
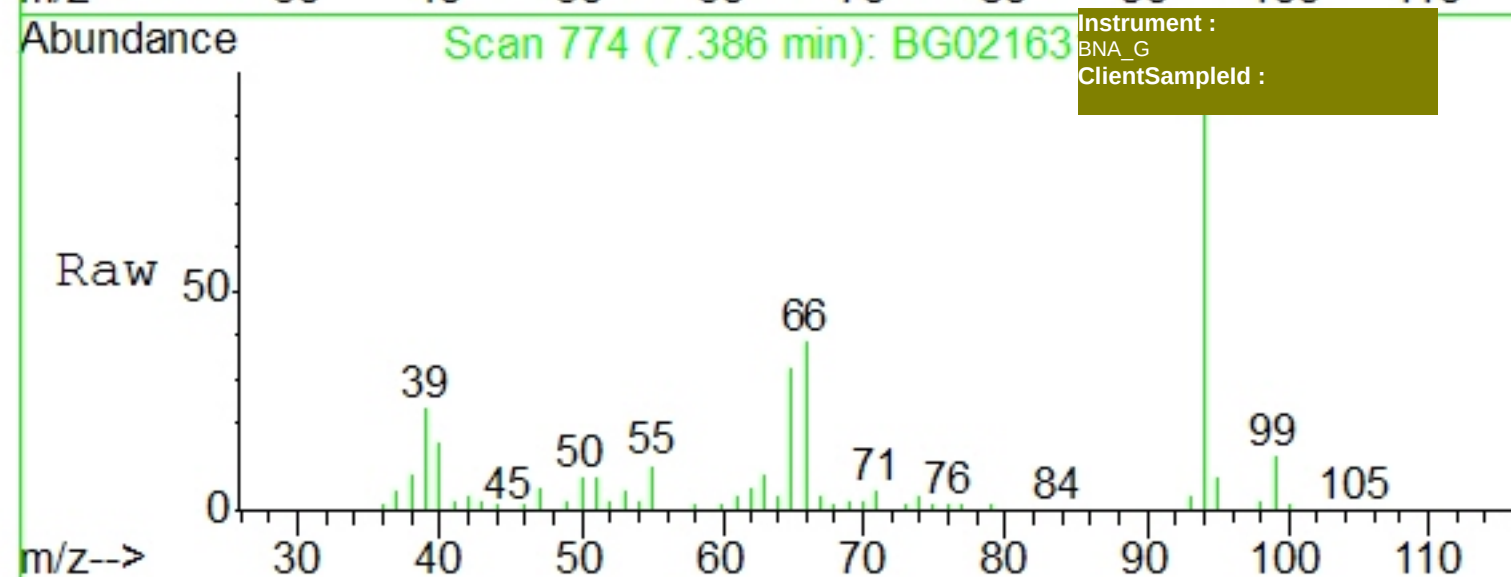
#9
Benzaldehyde
Concen: 12.05 ng
RT: 7.350 min Scan# 768
Delta R.T. -0.008 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

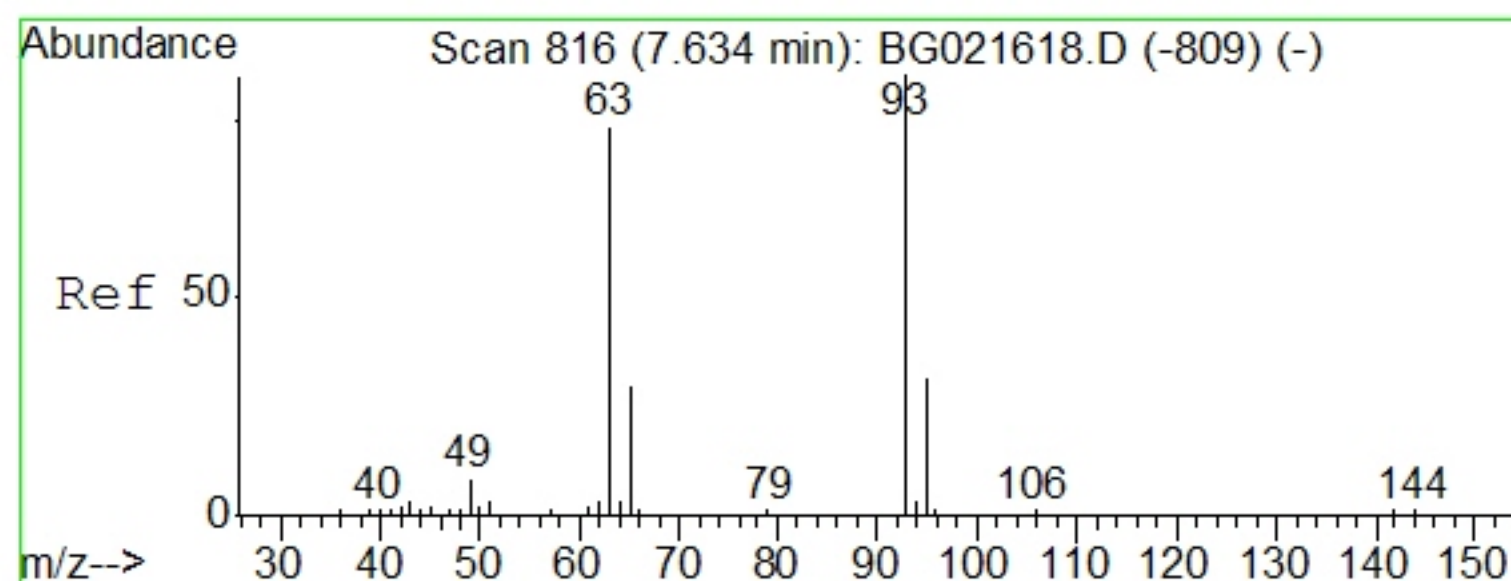
Tgt Ion	Ratio	Lower	Upper
77	100		
105	96.9	62.1	102.1
106	96.5	65.6	105.6



#10
Phenol
Concen: 42.44 ng
RT: 7.386 min Scan# 774
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

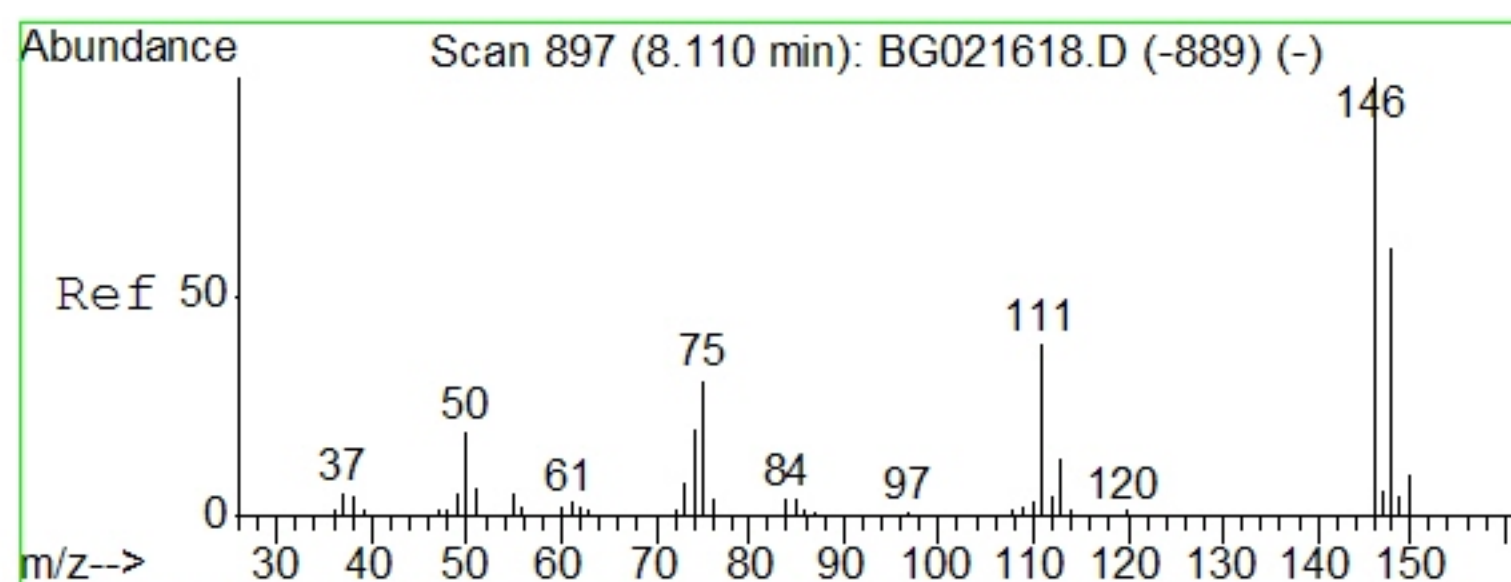
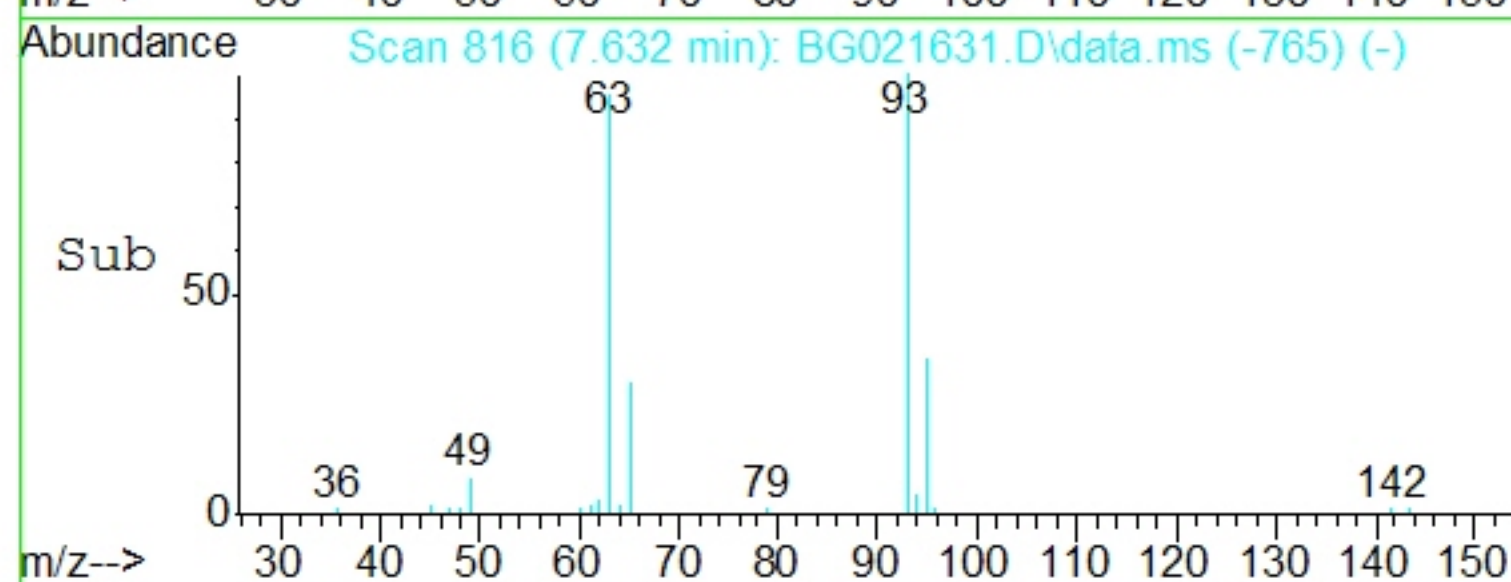
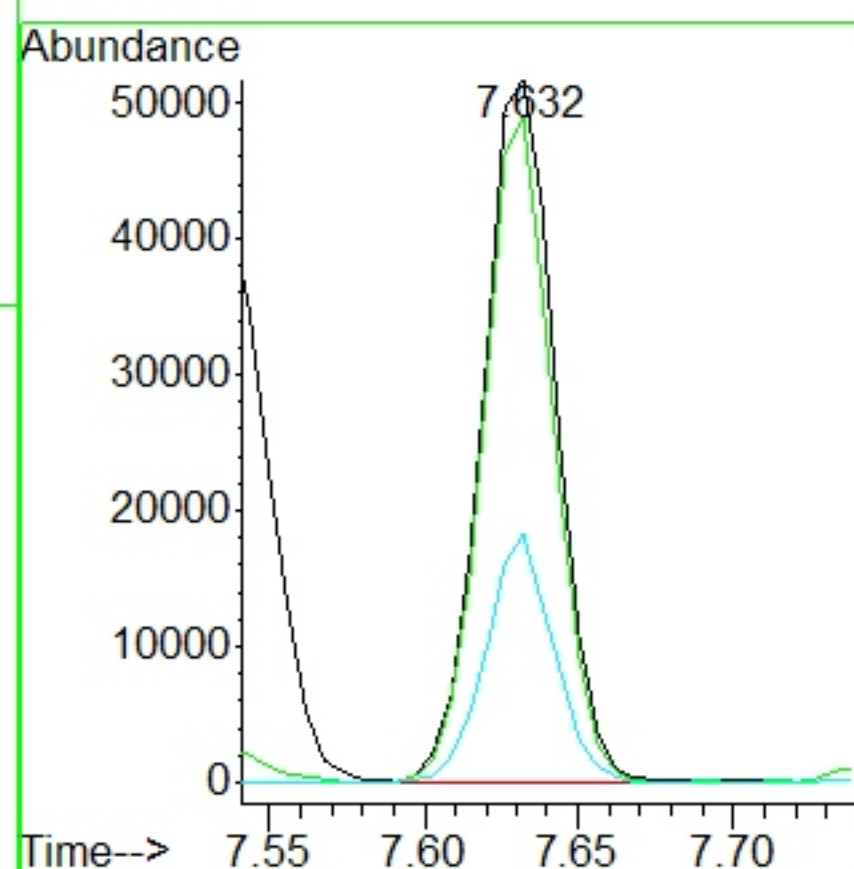
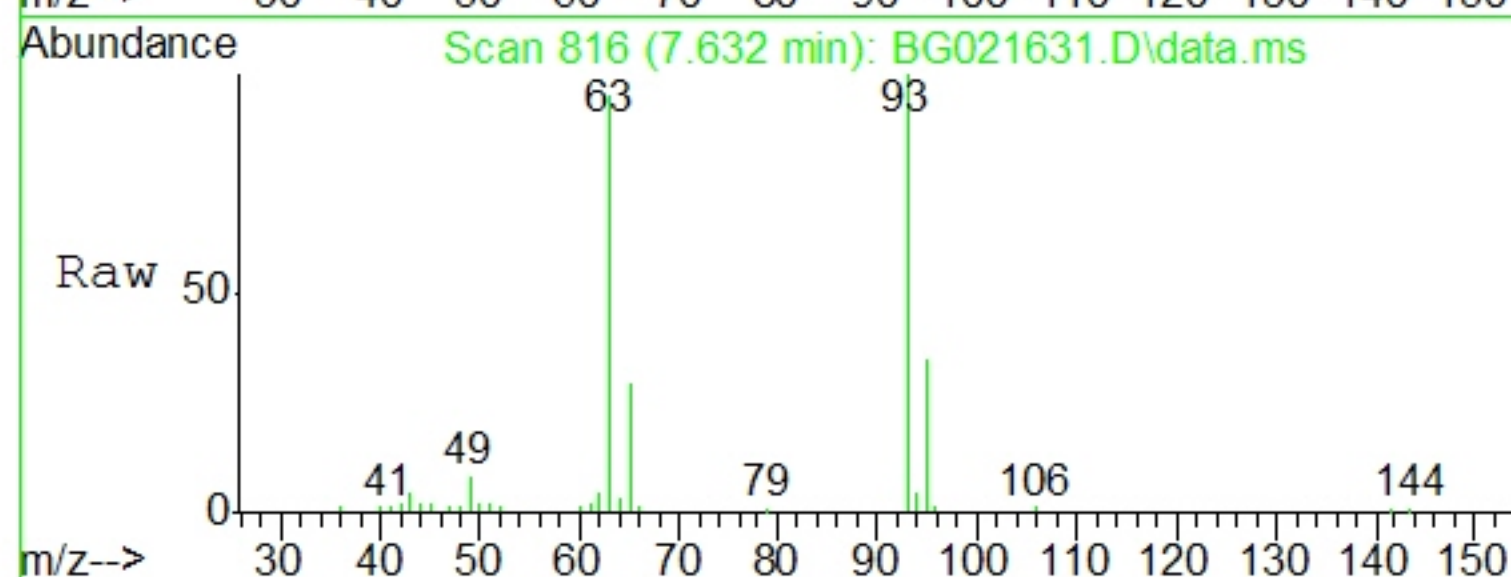
Tgt Ion	Ratio	Lower	Upper
94	100		
65	31.8	9.8	49.8
66	37.7	20.8	60.8





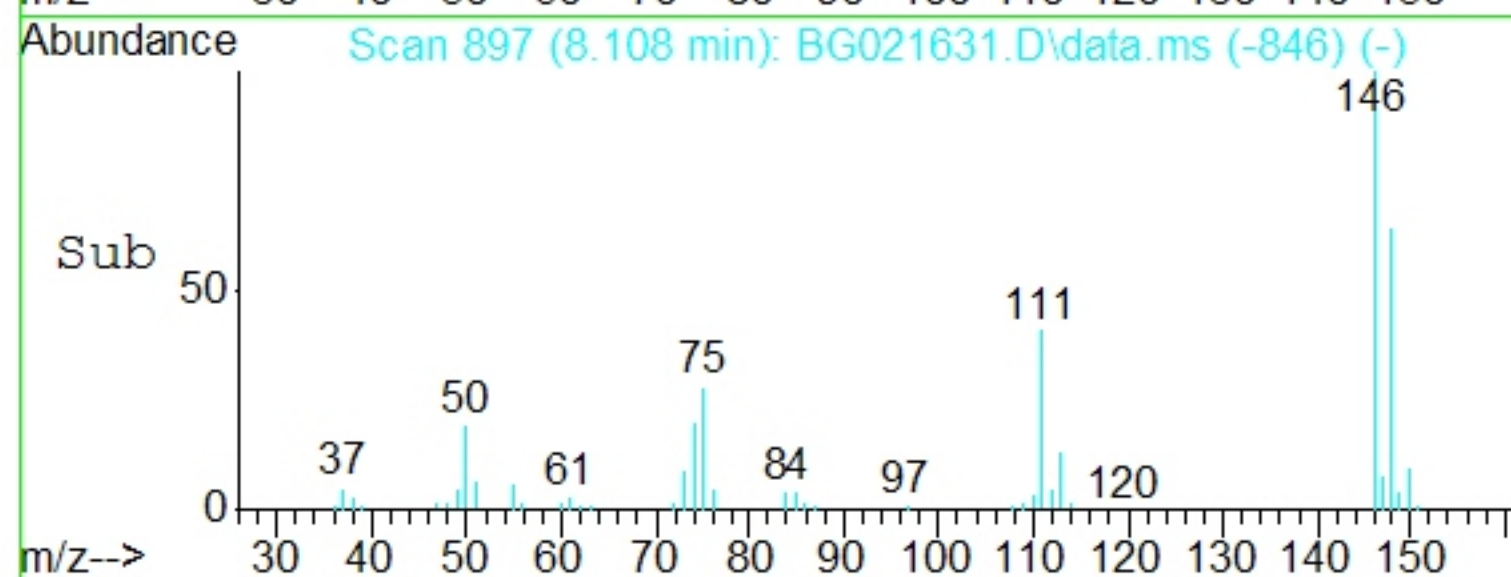
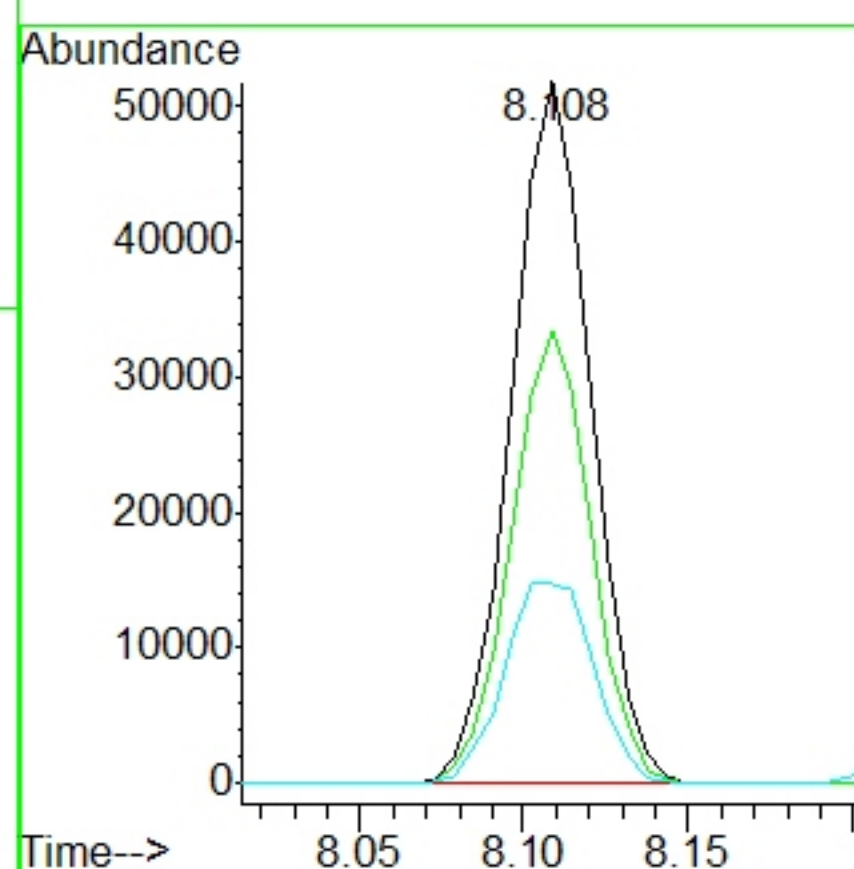
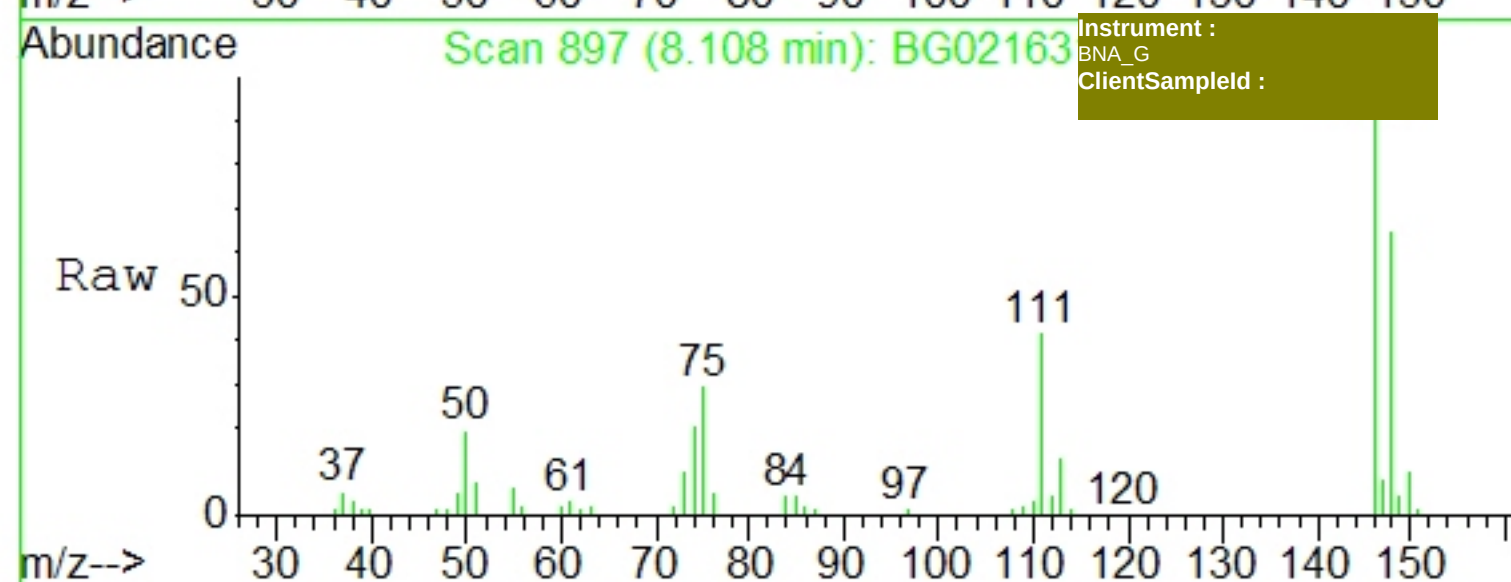
#11
bis(2-Chloroethyl) ether
Concen: 35.57 ng
RT: 7.632 min Scan# 816
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

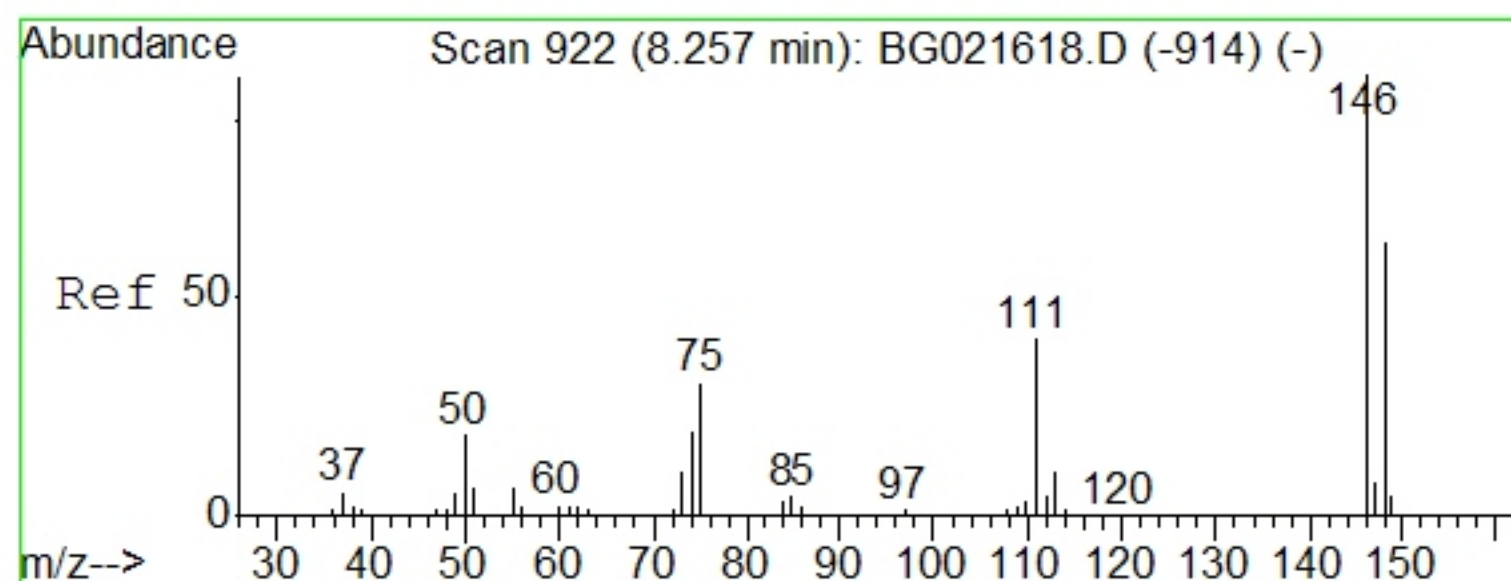
Tgt Ion	Ratio	Lower	Upper
93	100		
63	94.6	74.9	114.9
95	35.1	8.3	48.3



#12
1,3-Dichlorobenzene
Concen: 34.76 ng
RT: 8.108 min Scan# 897
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

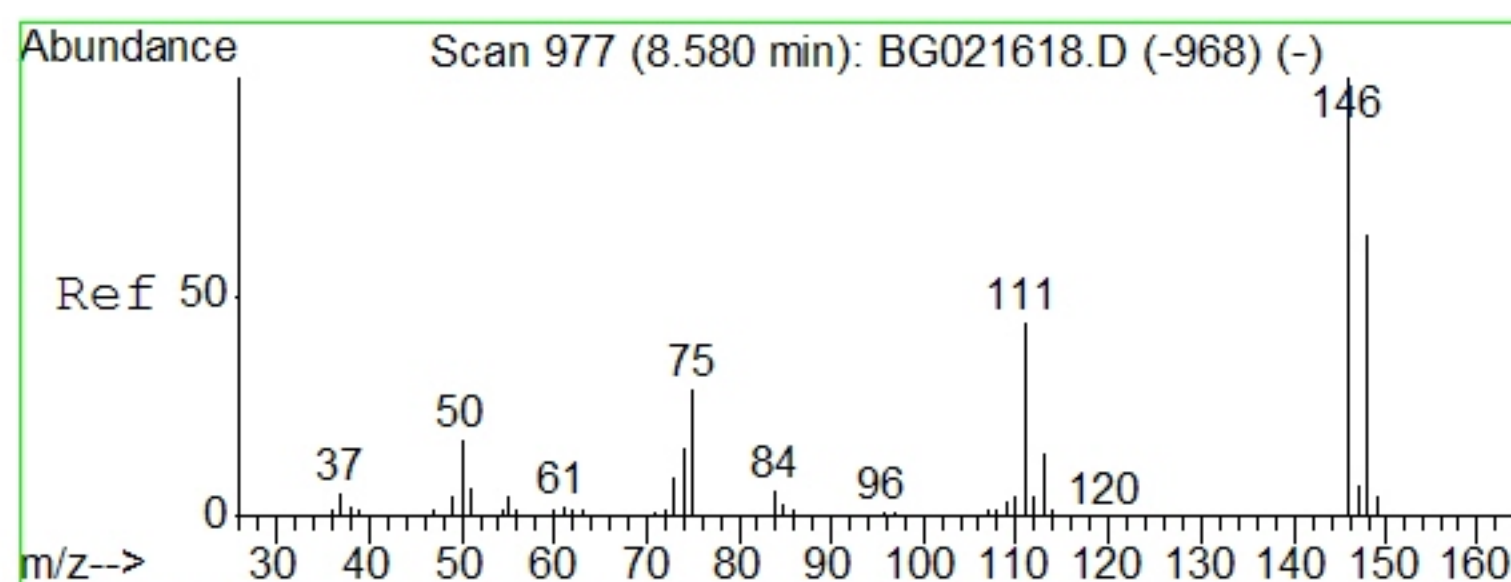
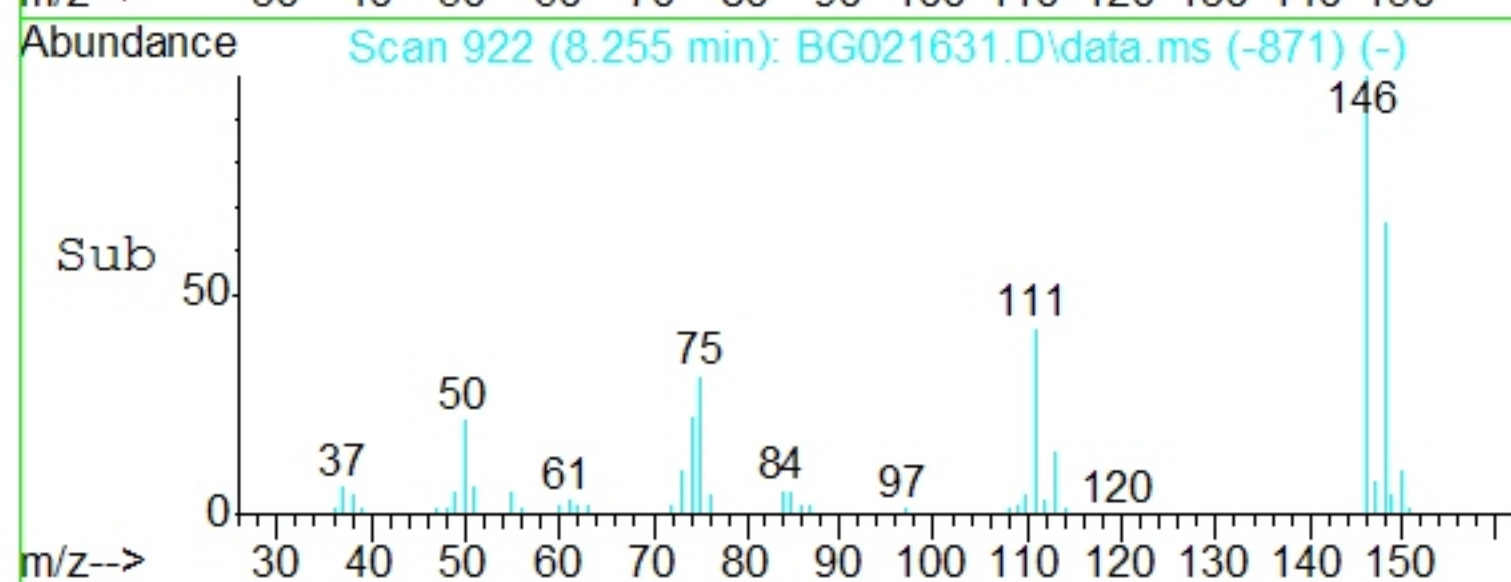
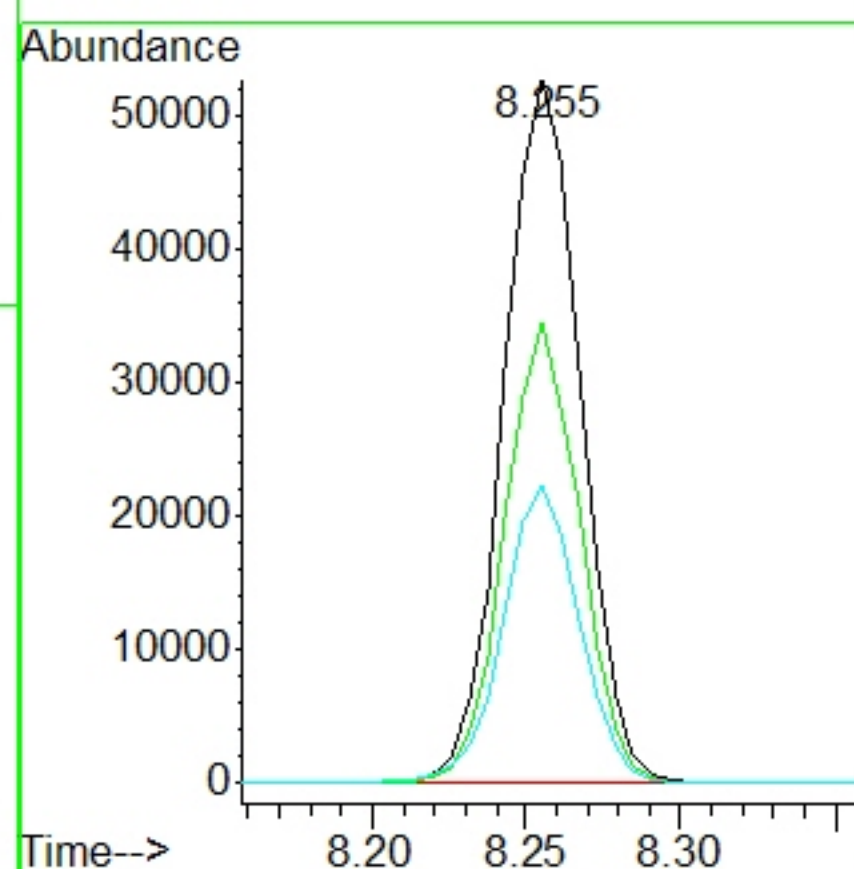
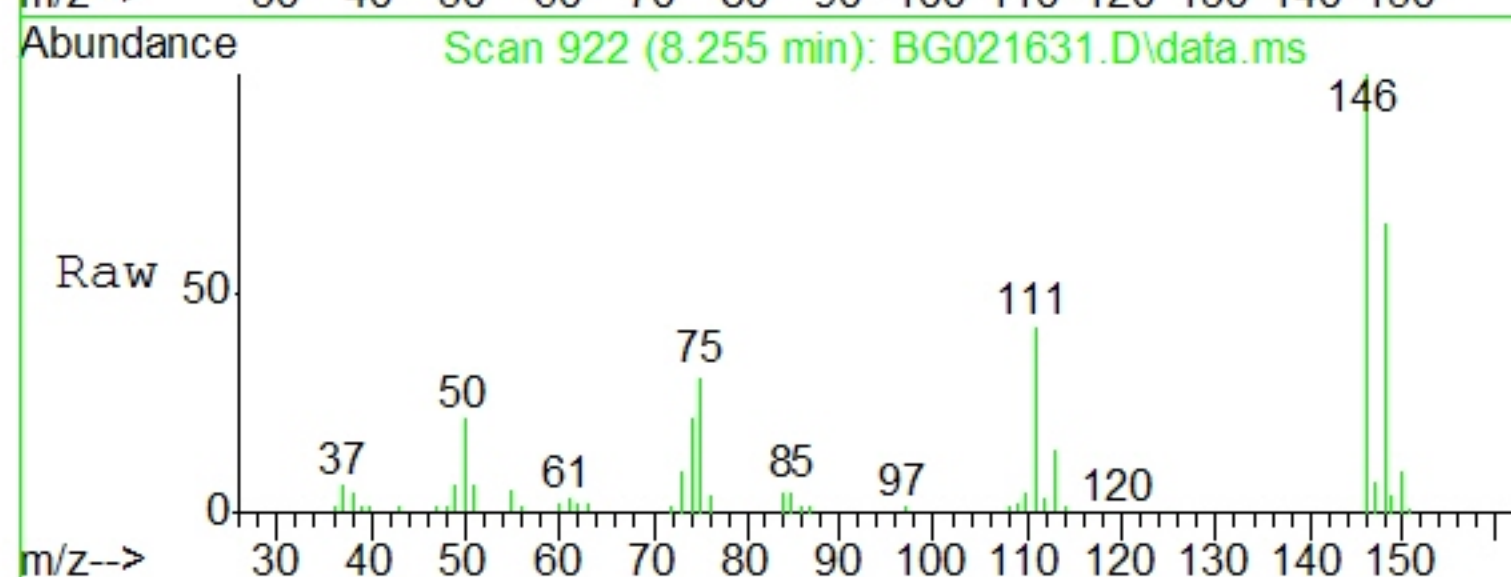
Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.5	53.7	80.5
75	28.5	27.4	41.0





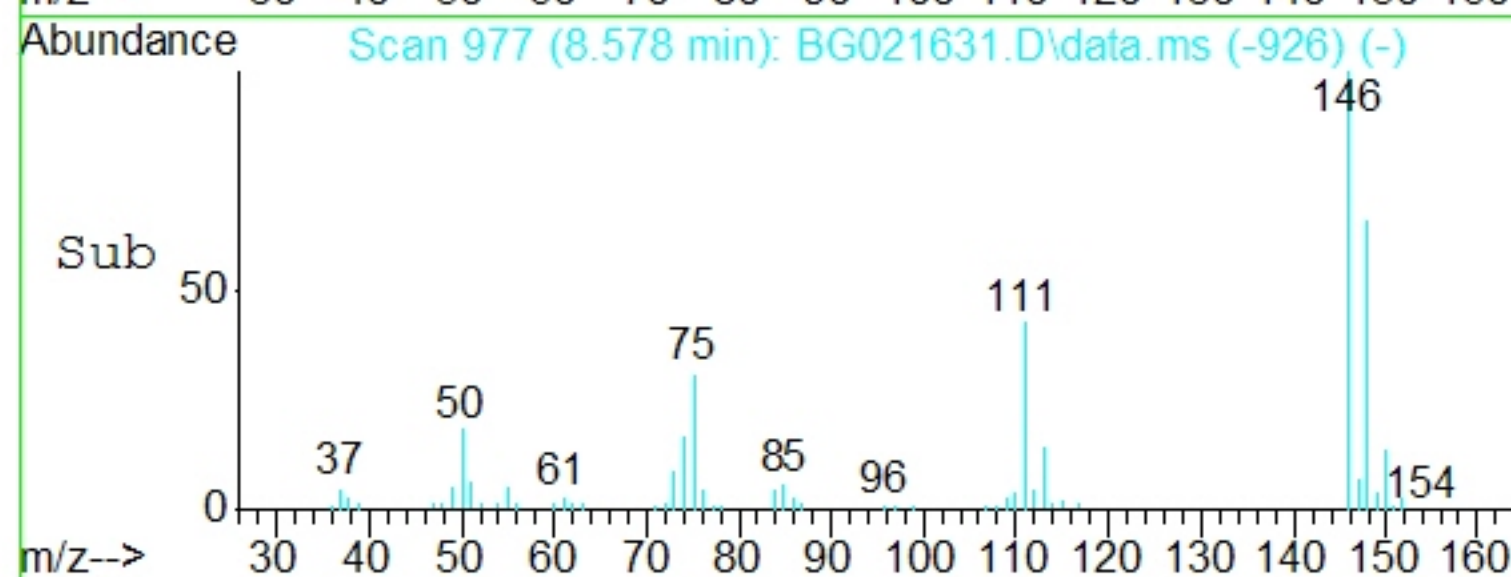
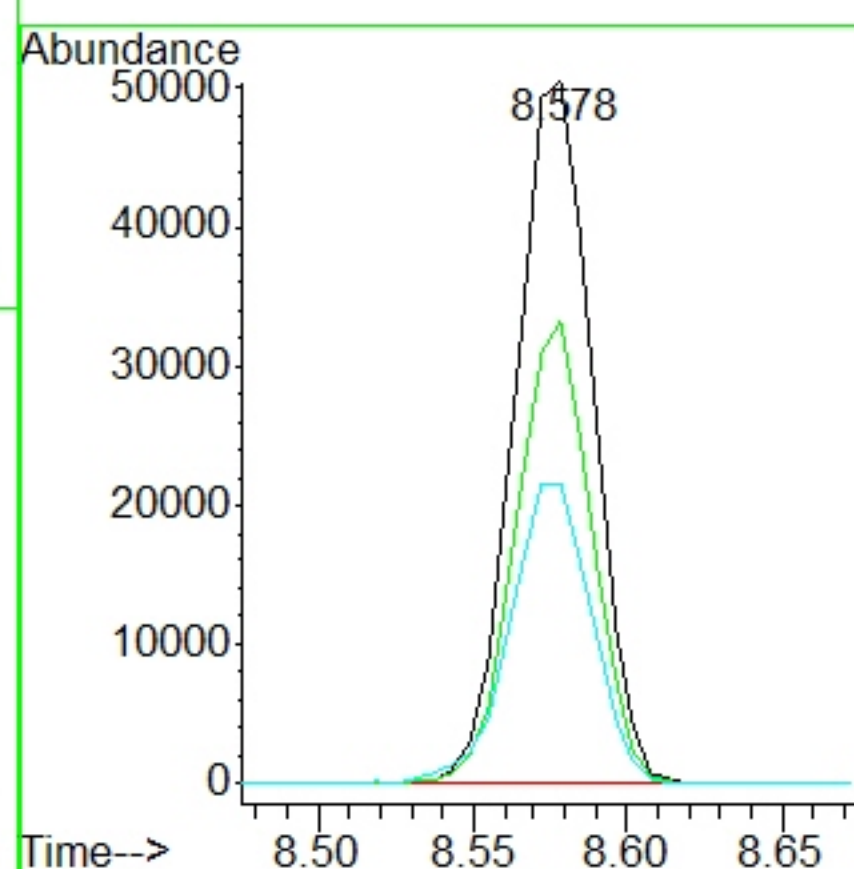
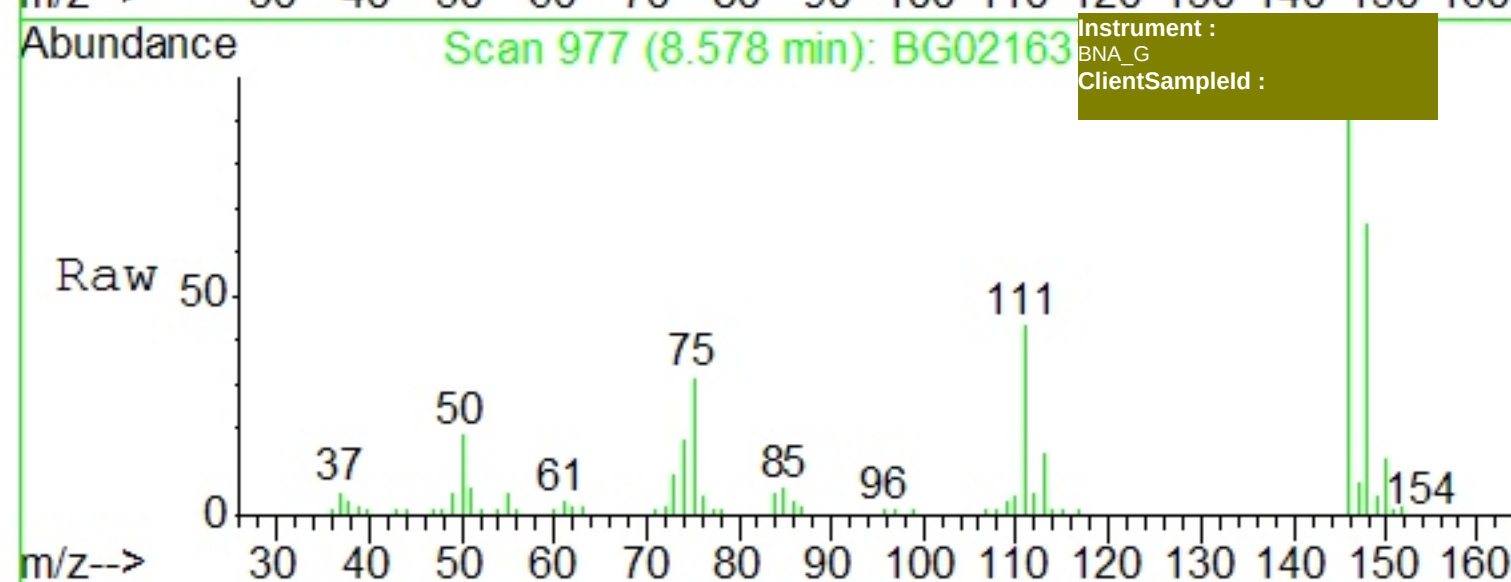
#13
1,4-Dichlorobenzene
Concen: 35.30 ng
RT: 8.255 min Scan# 922
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

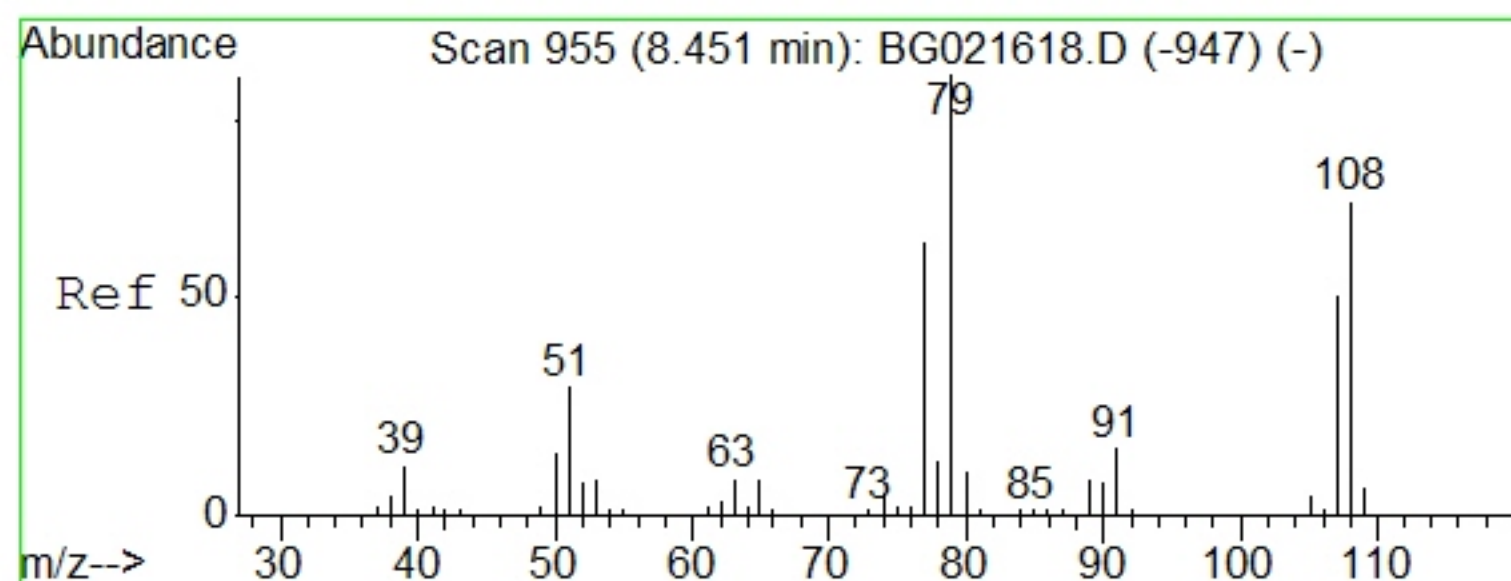
Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.6	46.7	70.1
111	42.1	33.0	49.6



#14
1,2-Dichlorobenzene
Concen: 35.76 ng
RT: 8.578 min Scan# 977
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

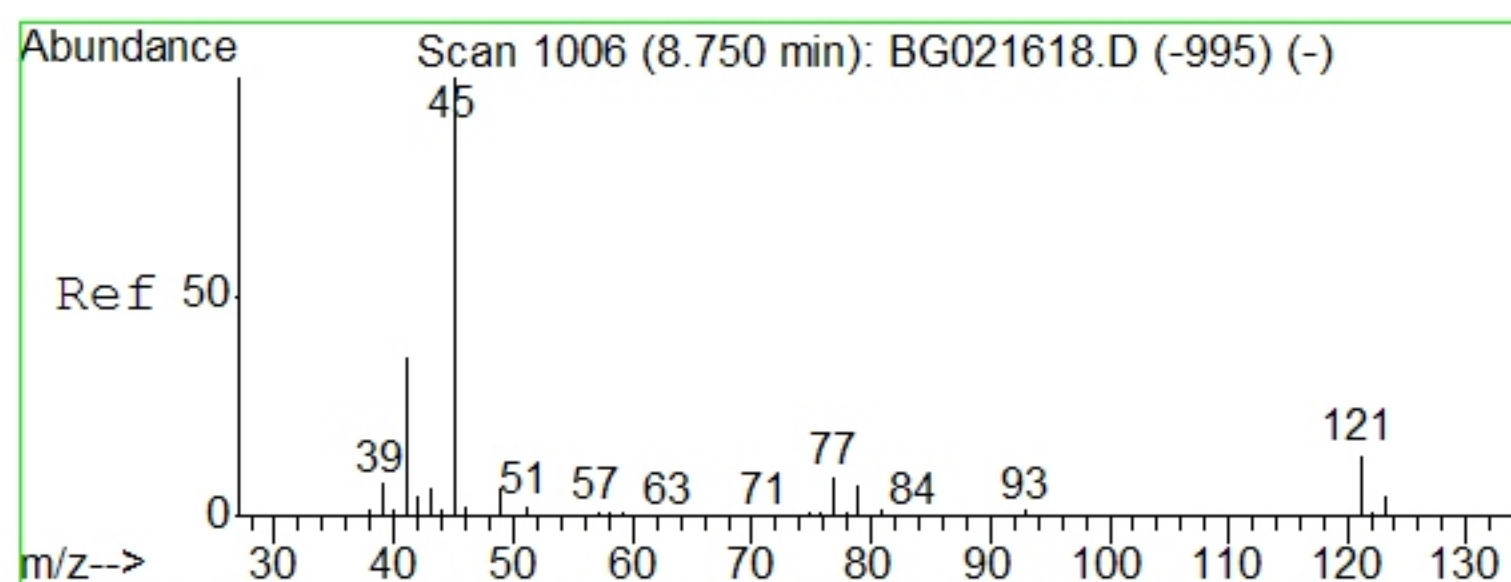
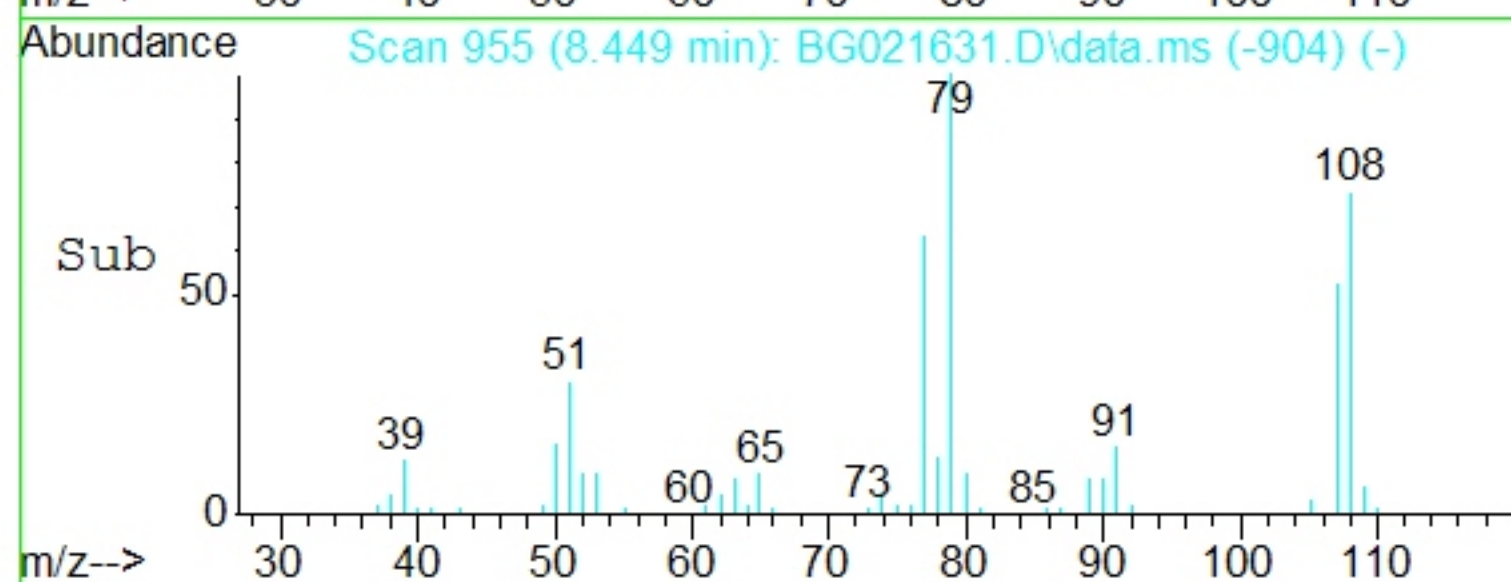
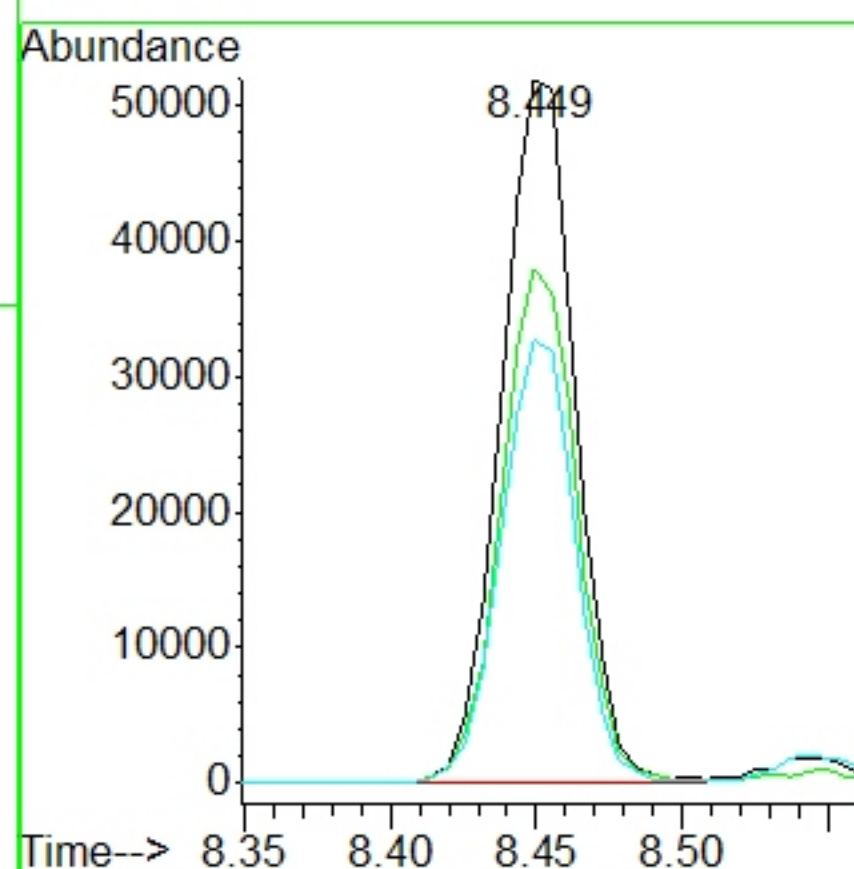
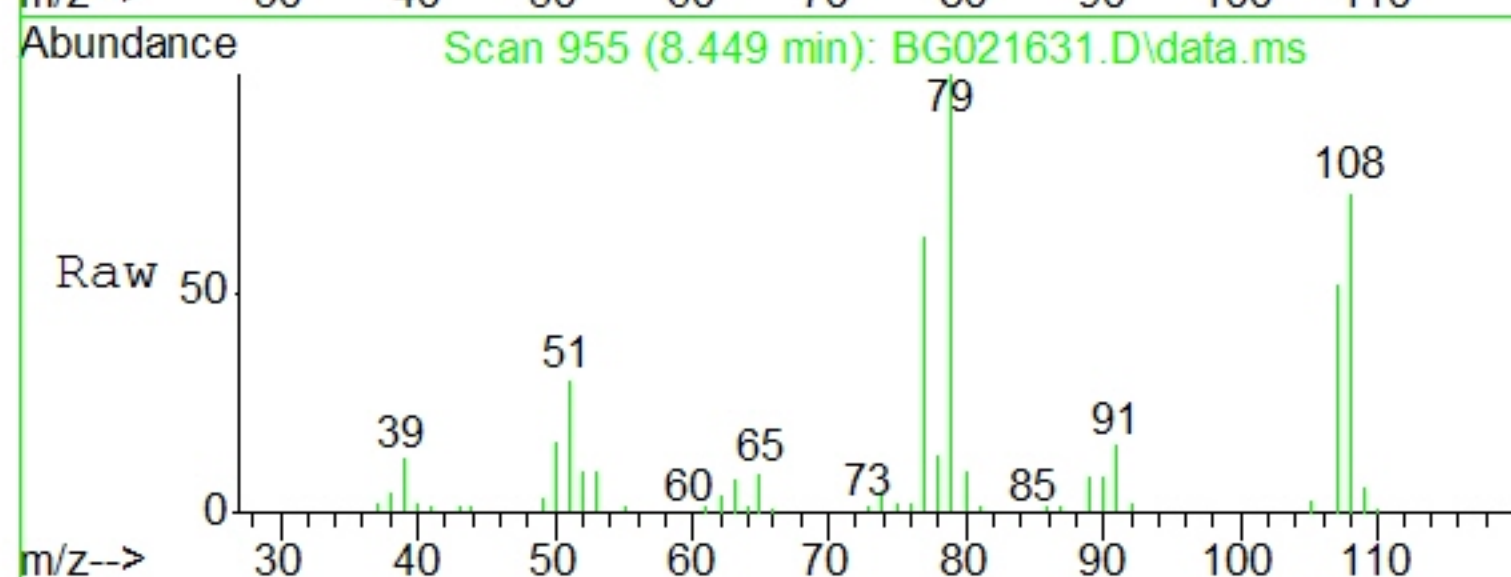
Tgt Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.6	79.0
111	42.7	36.1	54.1





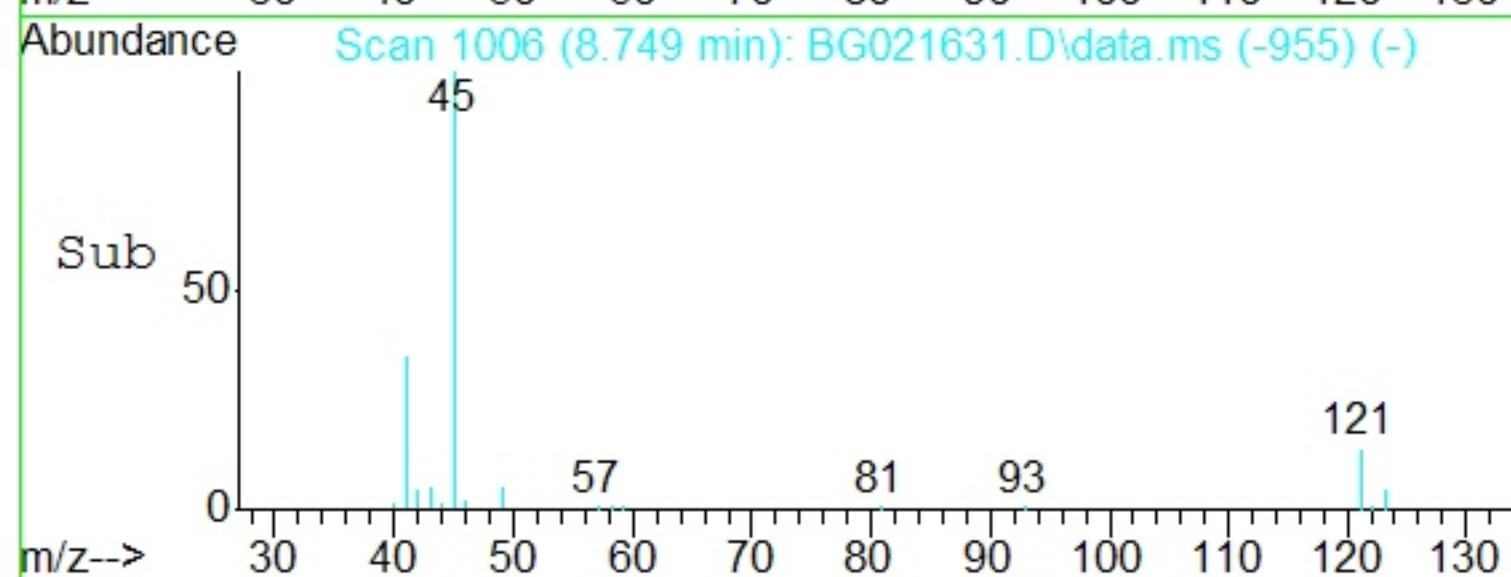
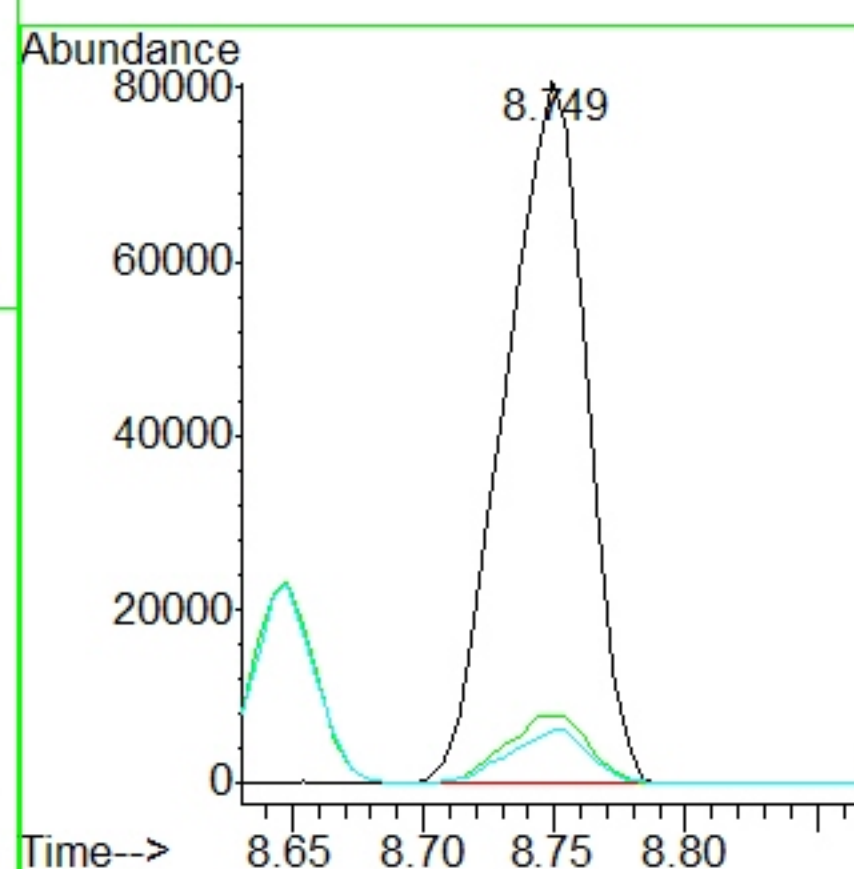
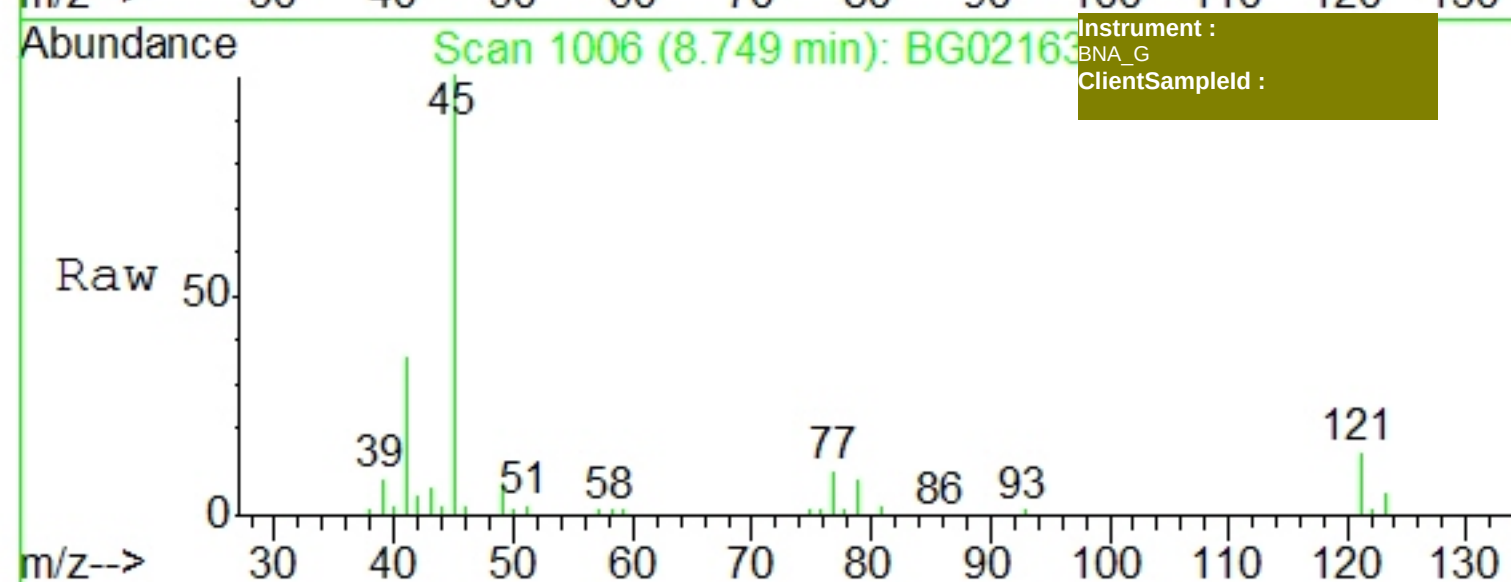
#15
Benzyl Alcohol
Concen: 43.27 ng
RT: 8.449 min Scan# 955
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

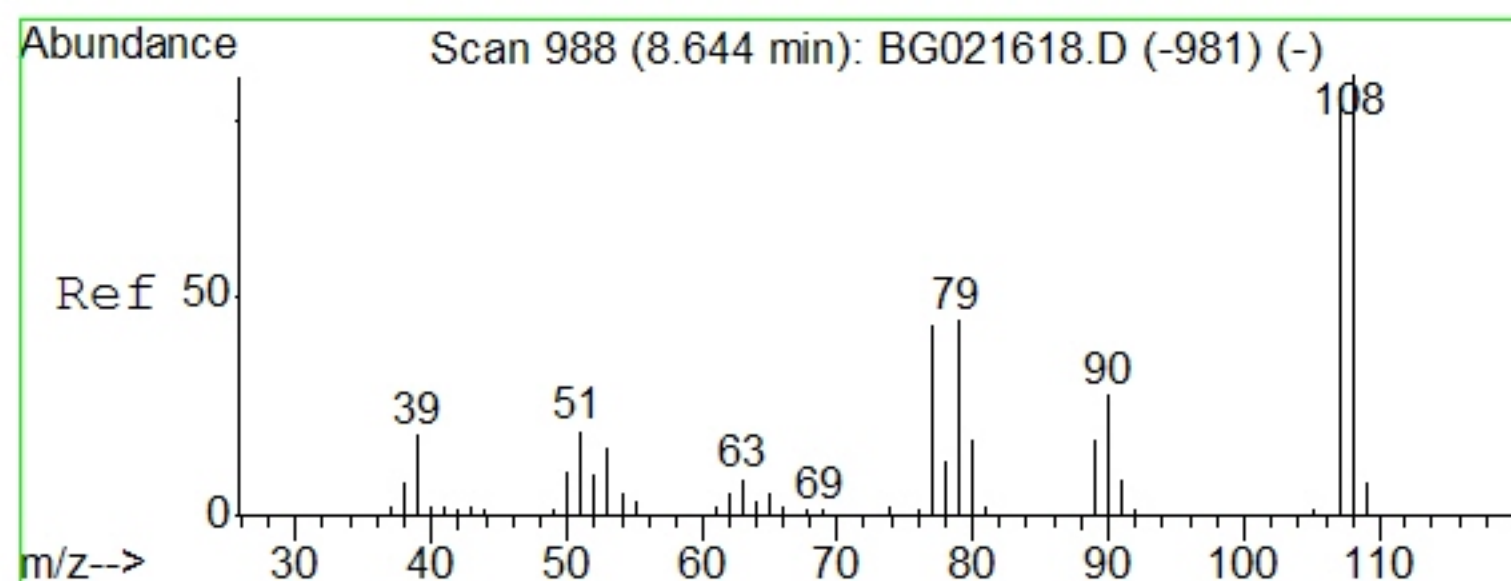
Tgt Ion	Ratio	Lower	Upper
79	100		
108	73.2	59.4	89.0
77	62.8	52.2	78.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.77 ng
RT: 8.749 min Scan# 1006
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

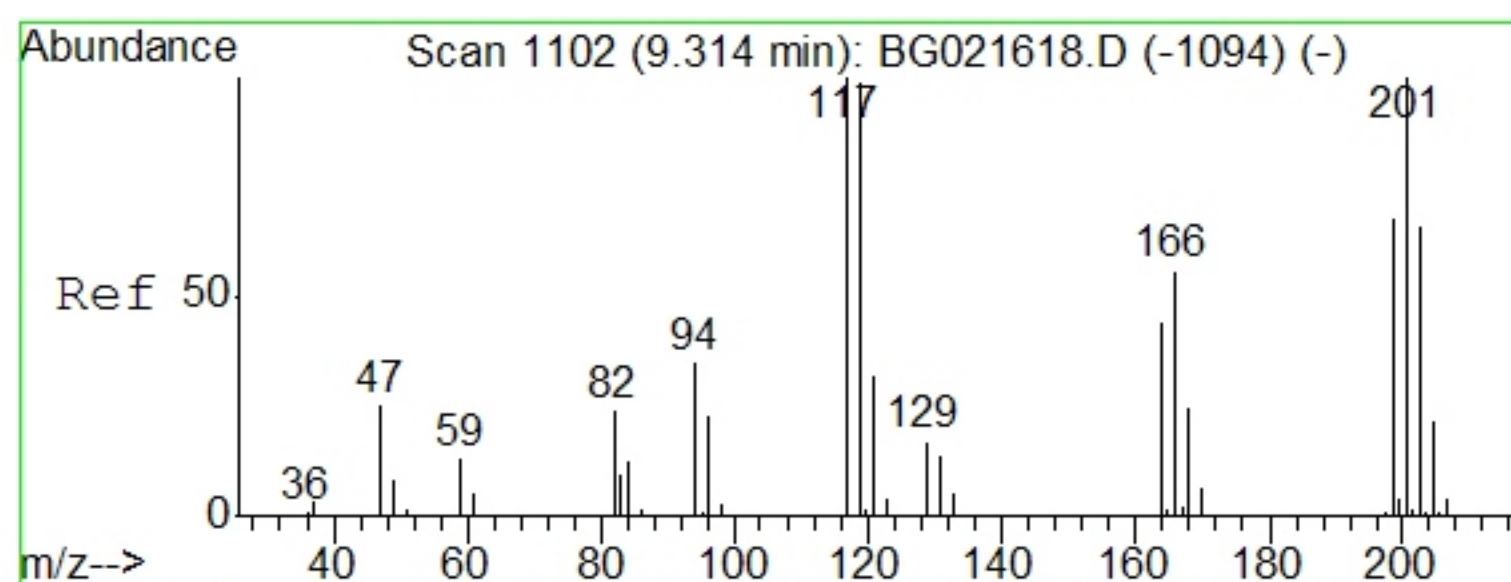
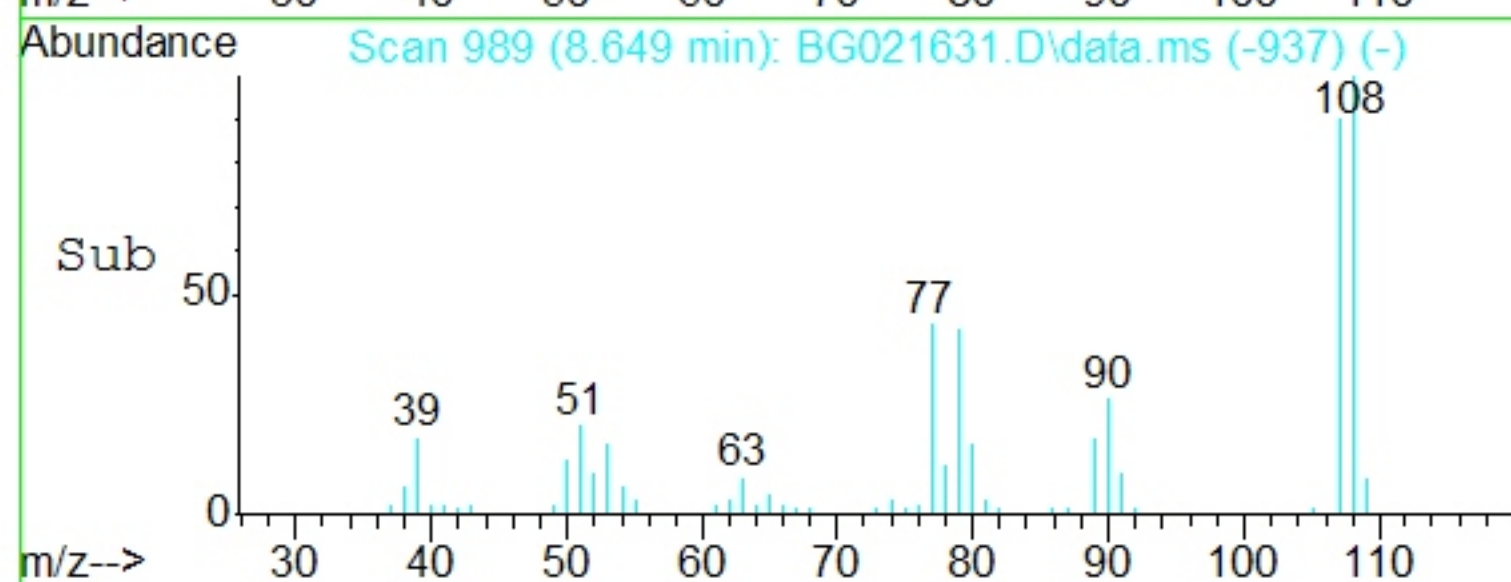
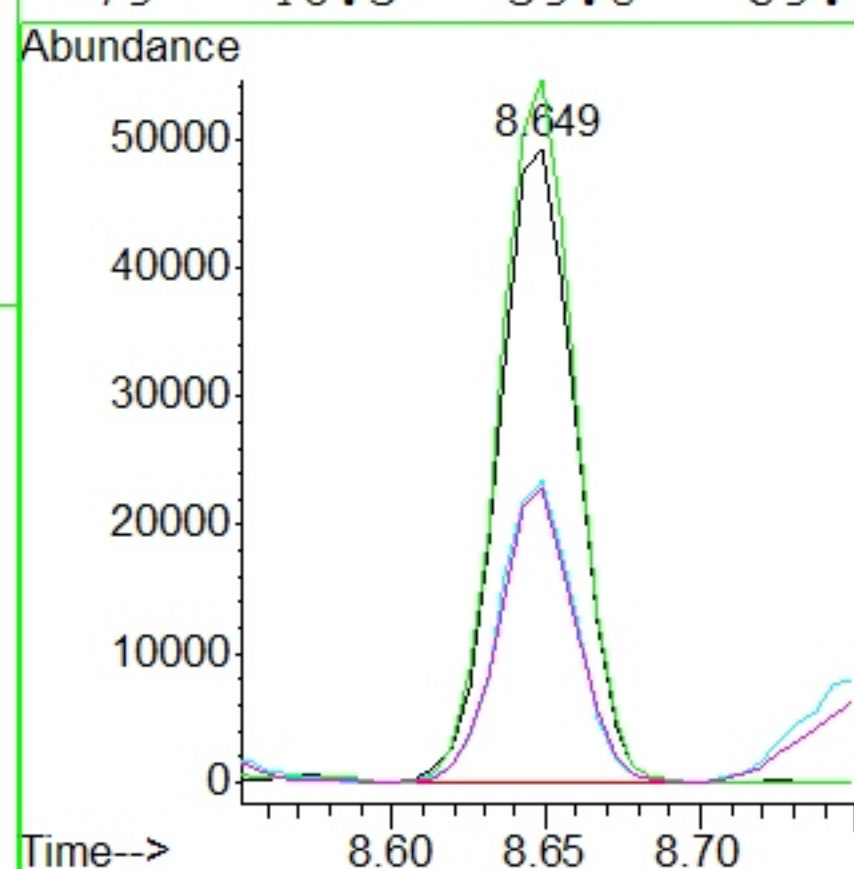
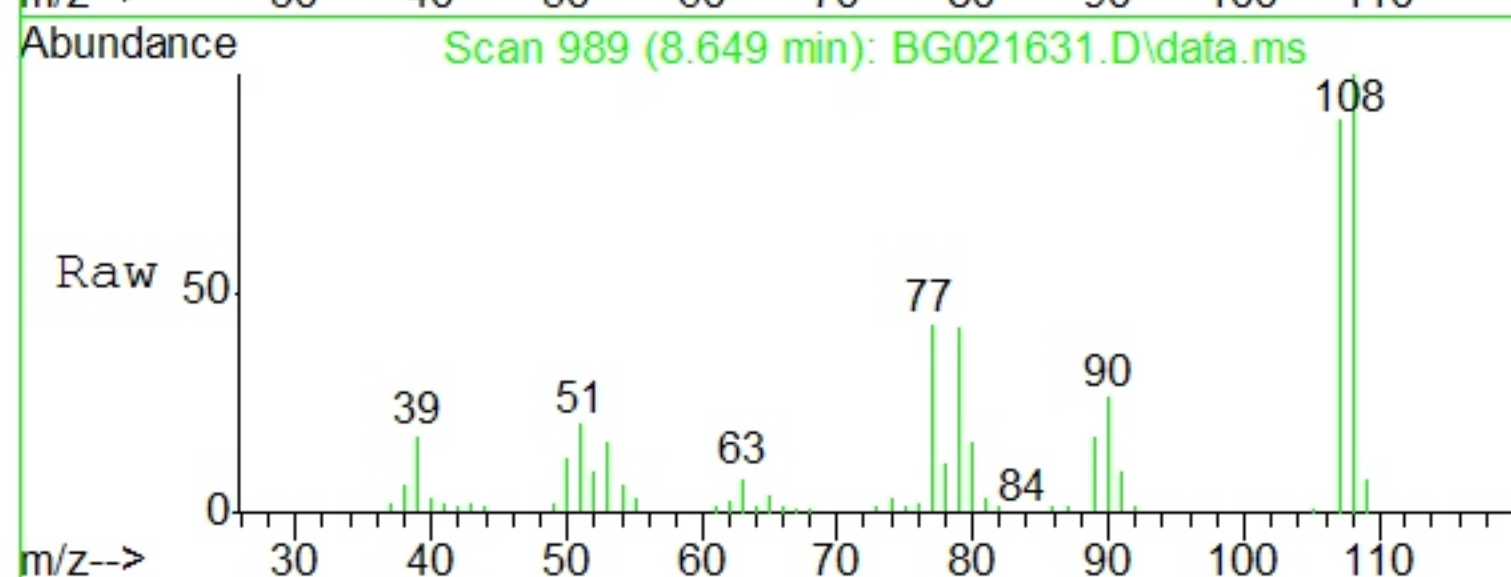
Tgt Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	31.2
79	7.7	0.0	29.0





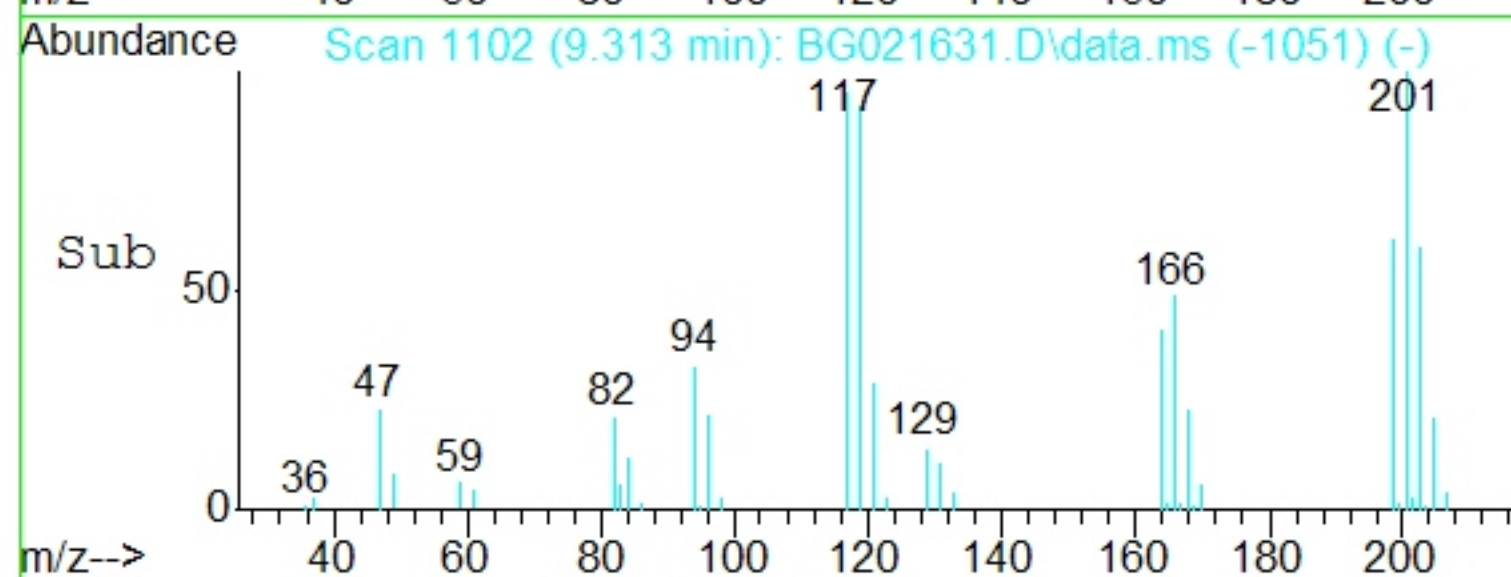
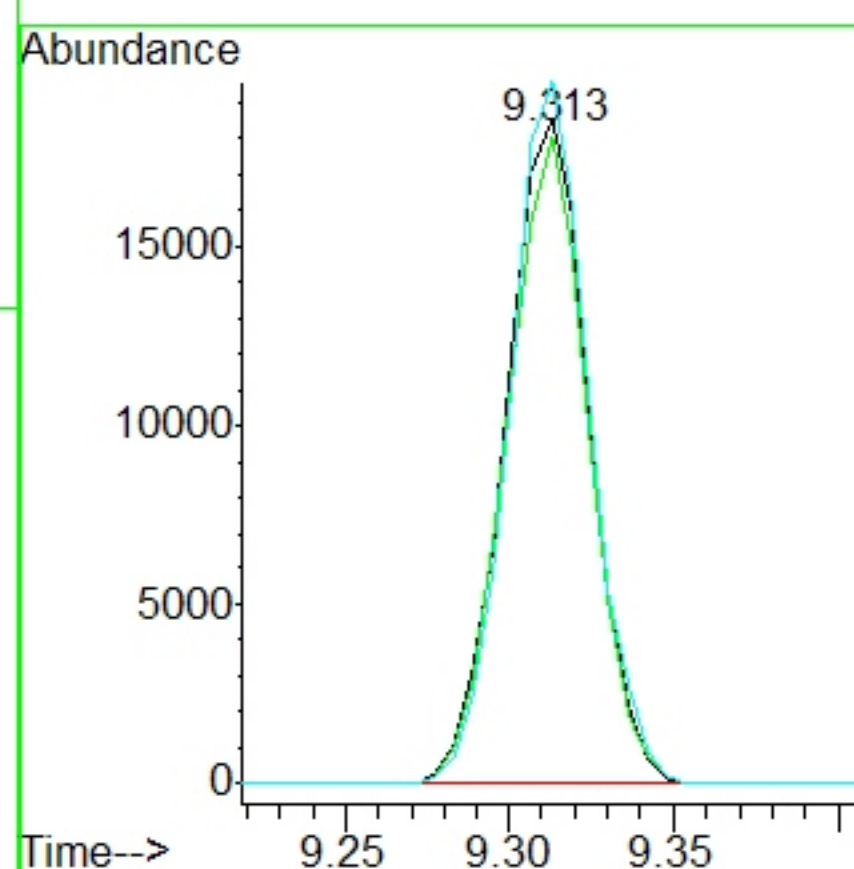
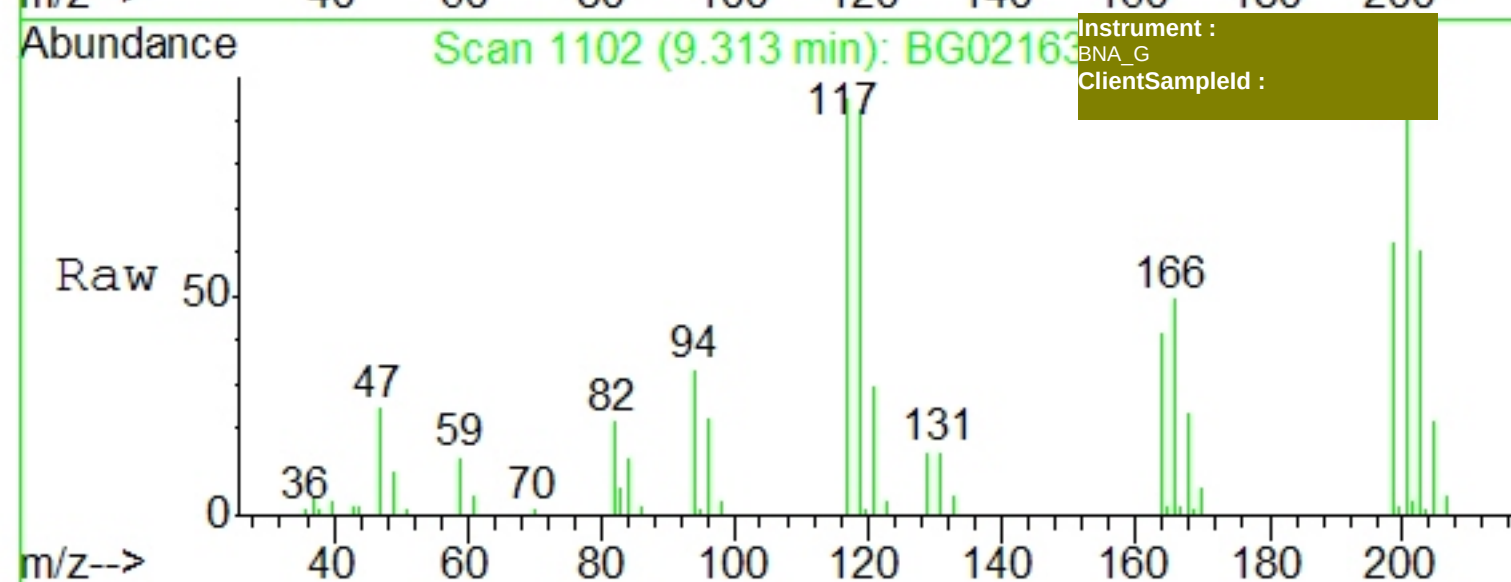
#17
2-Methylphenol
Concen: 41.11 ng
RT: 8.649 min Scan# 989
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

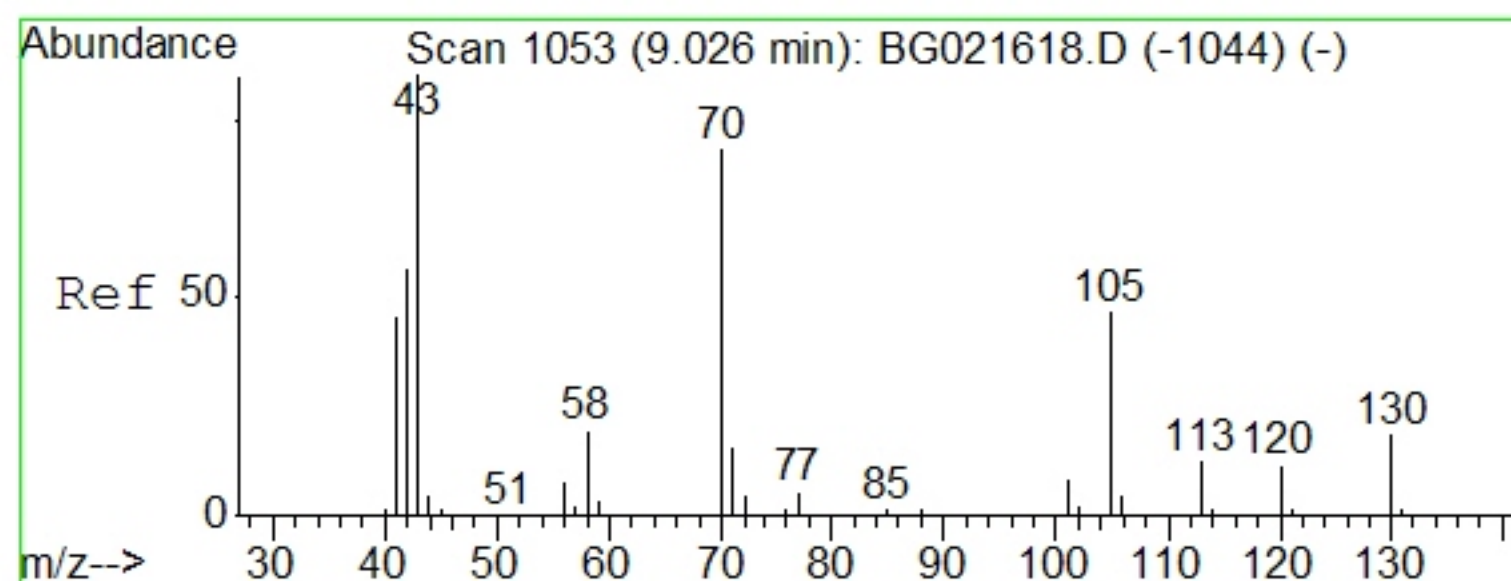
Tgt Ion	Ratio	Lower	Upper
107	100		
108	111.0	80.2	120.4
77	47.4	40.7	61.1
79	46.3	39.8	59.8



#18
Hexachloroethane
Concen: 35.54 ng
RT: 9.313 min Scan# 1102
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

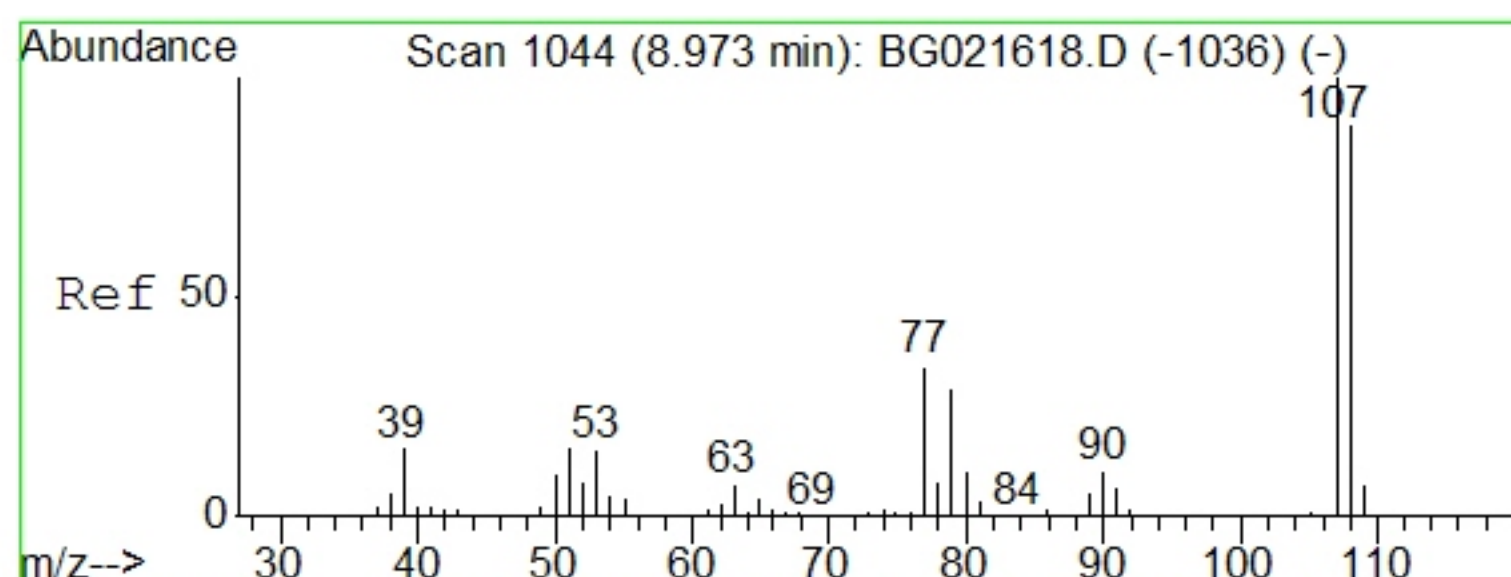
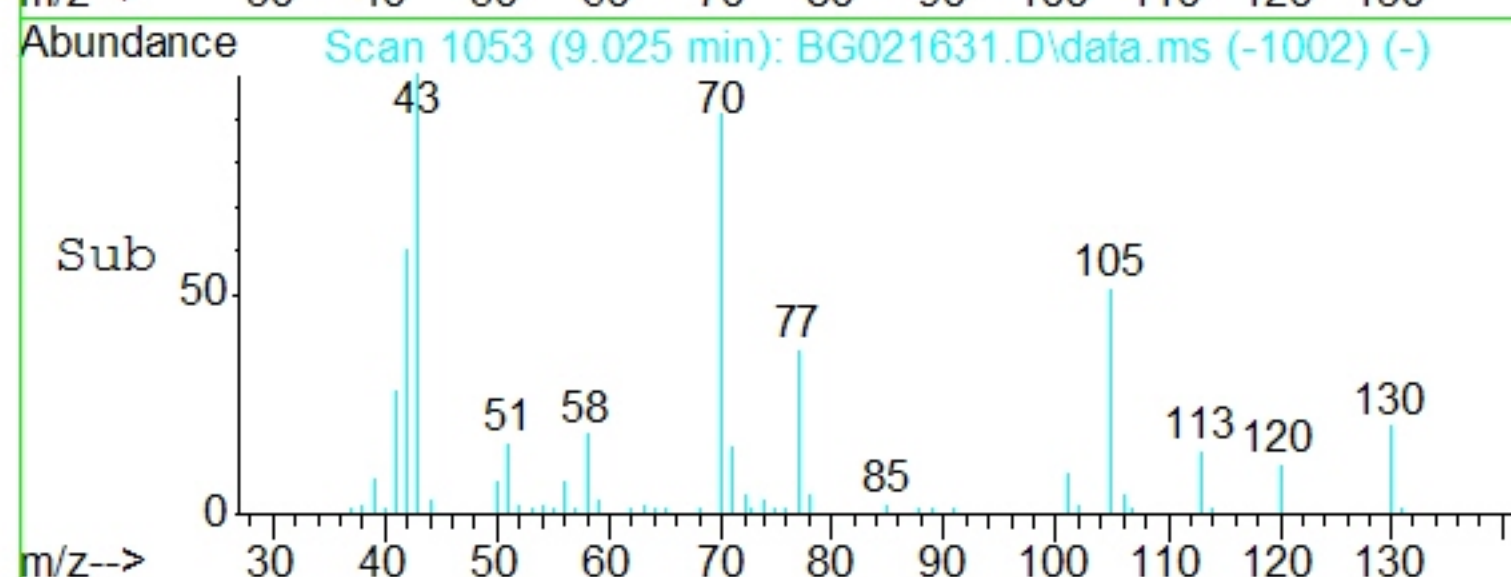
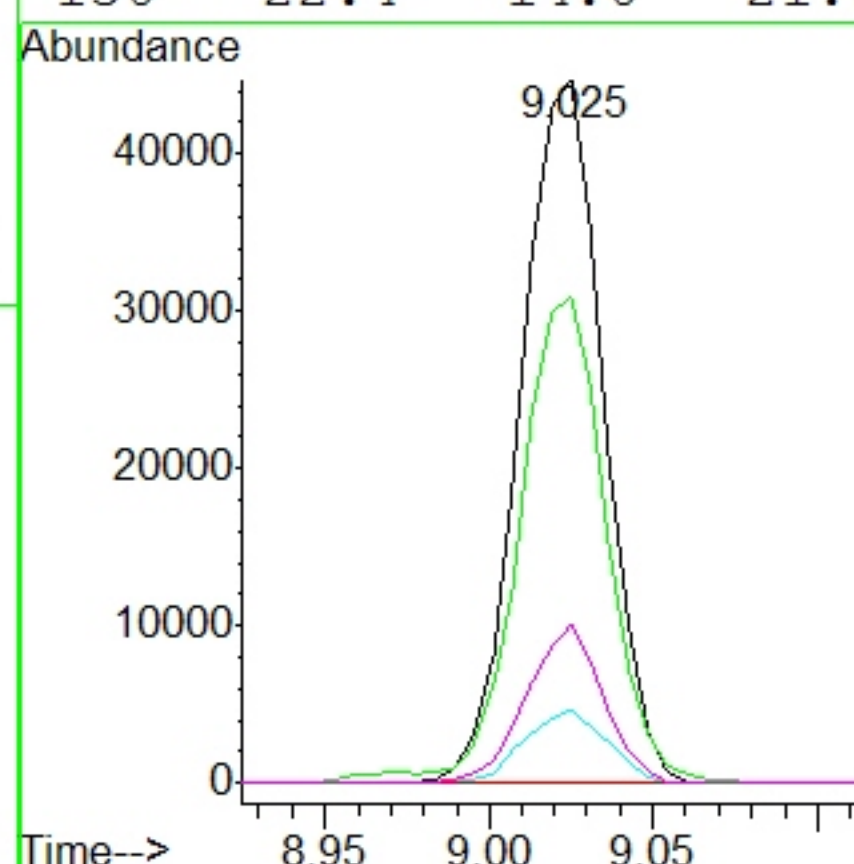
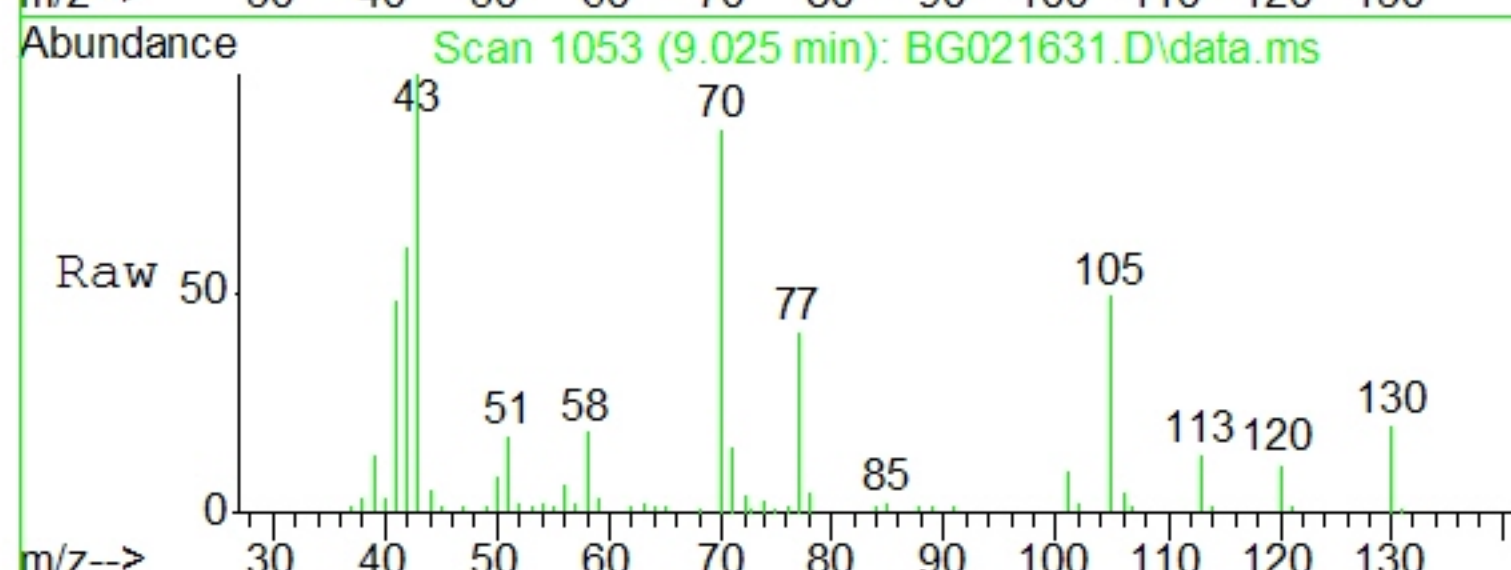
Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.0	63.9	95.9#
201	105.4	61.2	91.8#





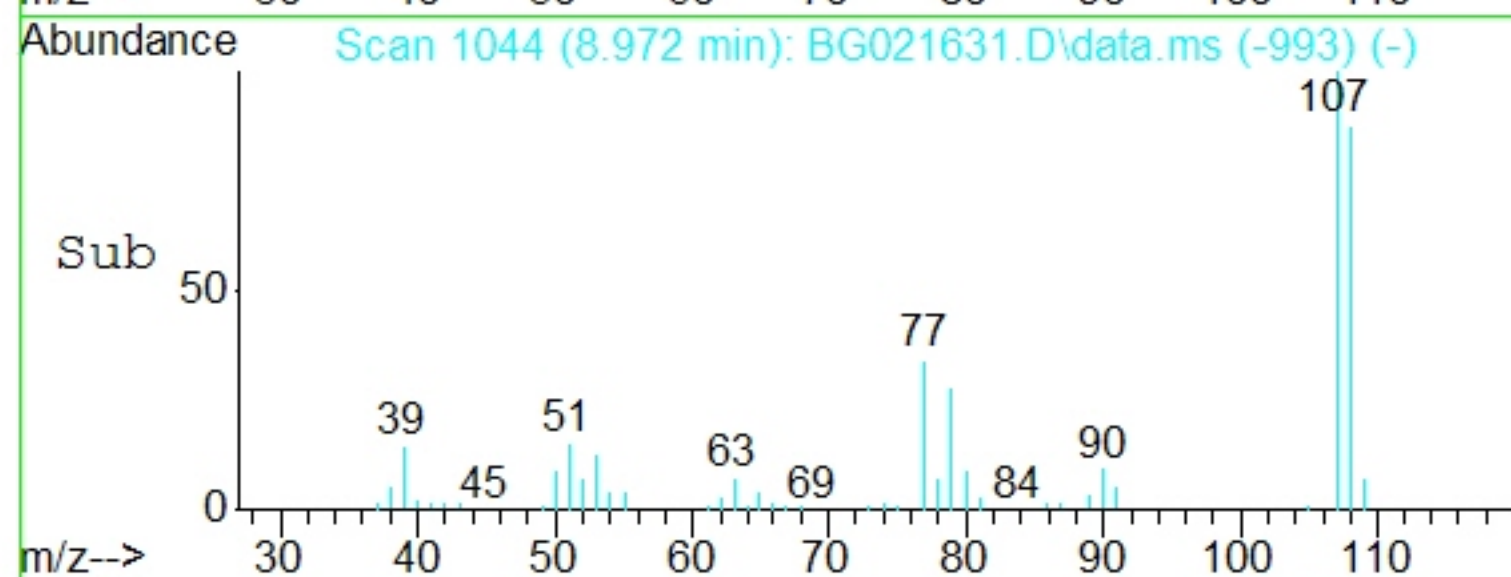
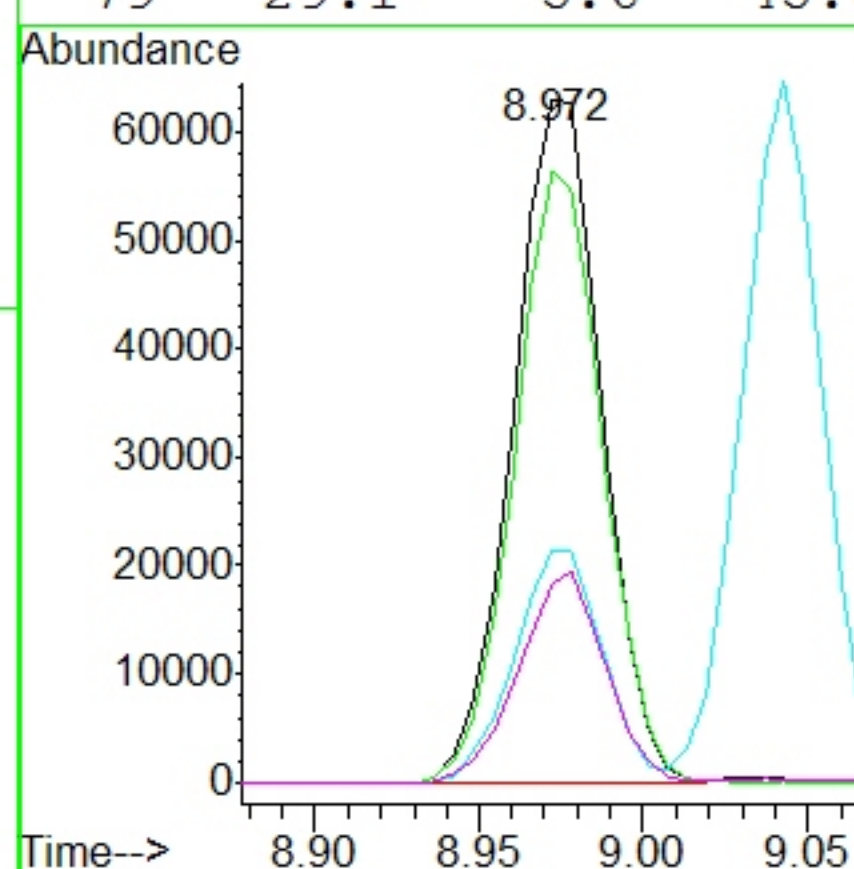
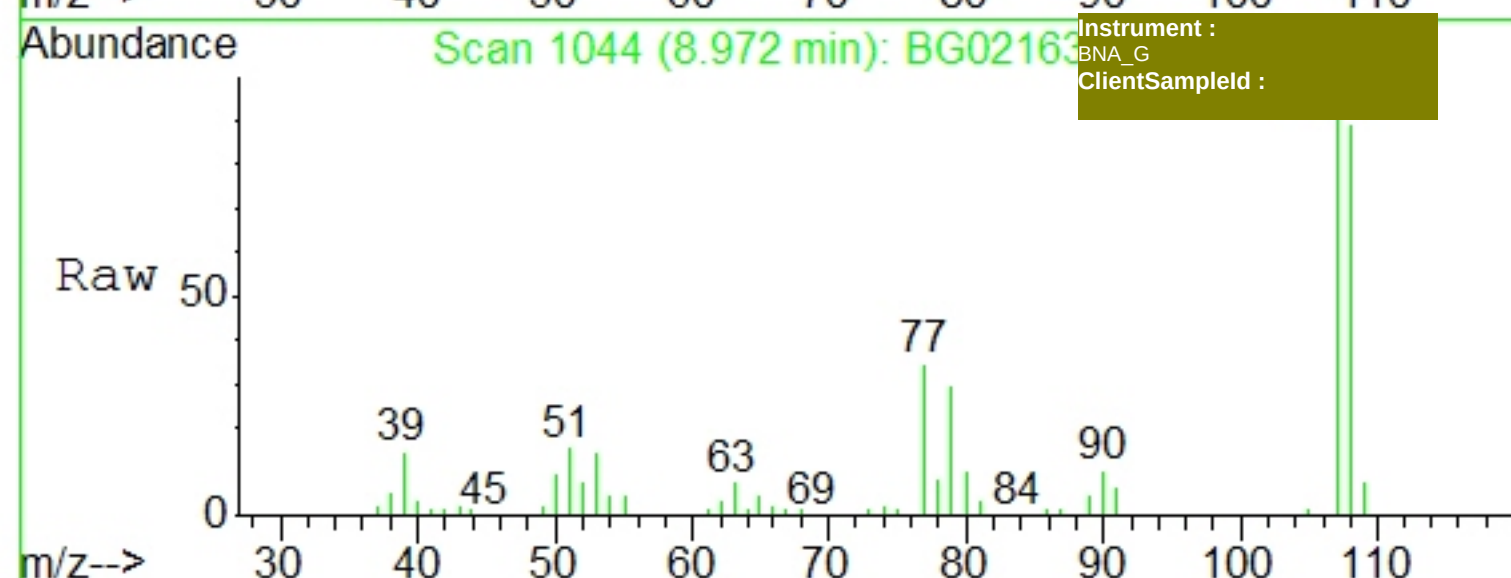
#19
n-Nitroso-di-n-propylamine
Concen: 36.00 ng
RT: 9.025 min Scan# 1053
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

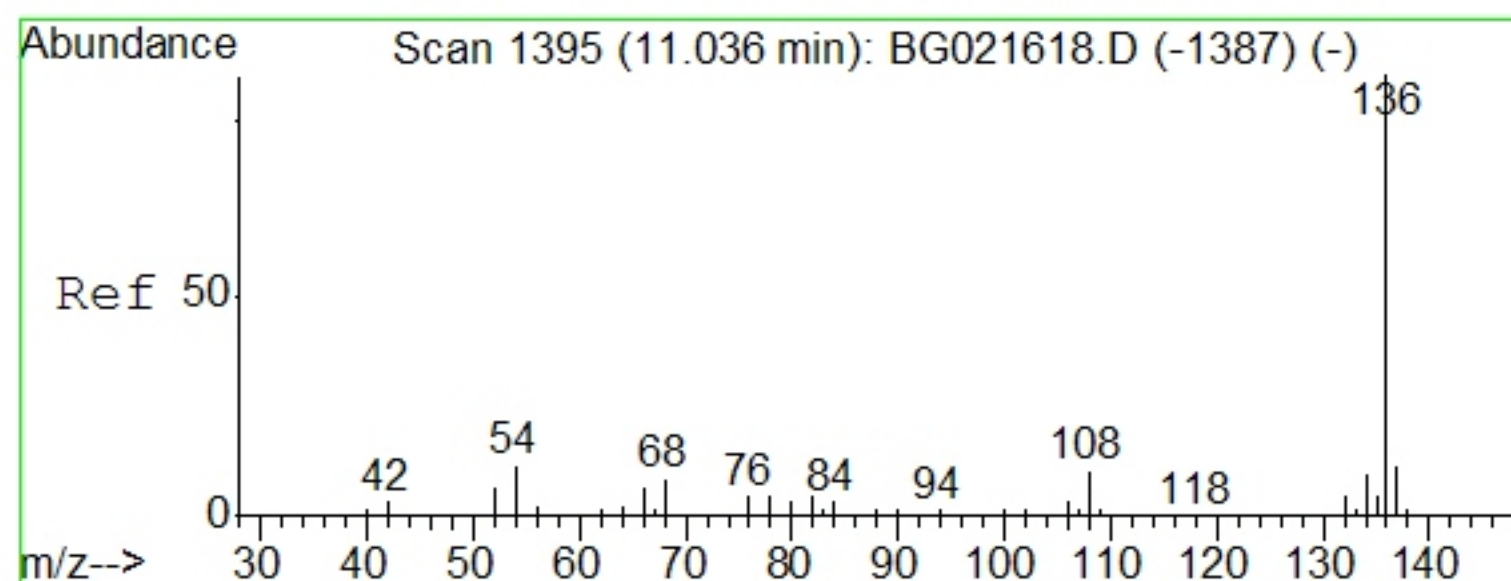
Tgt Ion: 70 Resp: 78463
Ion Ratio Lower Upper
70 100
42 68.9 56.7 85.1
101 10.3 8.2 12.4
130 22.4 14.0 21.0#



#20
3+4-Methylphenols
Concen: 41.56 ng
RT: 8.972 min Scan# 1044
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

Tgt Ion: 107 Resp: 118622
Ion Ratio Lower Upper
107 100
108 89.2 66.2 106.2
77 34.2 11.5 51.5
79 29.1 5.6 45.6





#21

Naphthalene-d8

Concen: 20.00 ng

RT: 11.034 min Scan# 1395

Delta R.T. -0.002 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

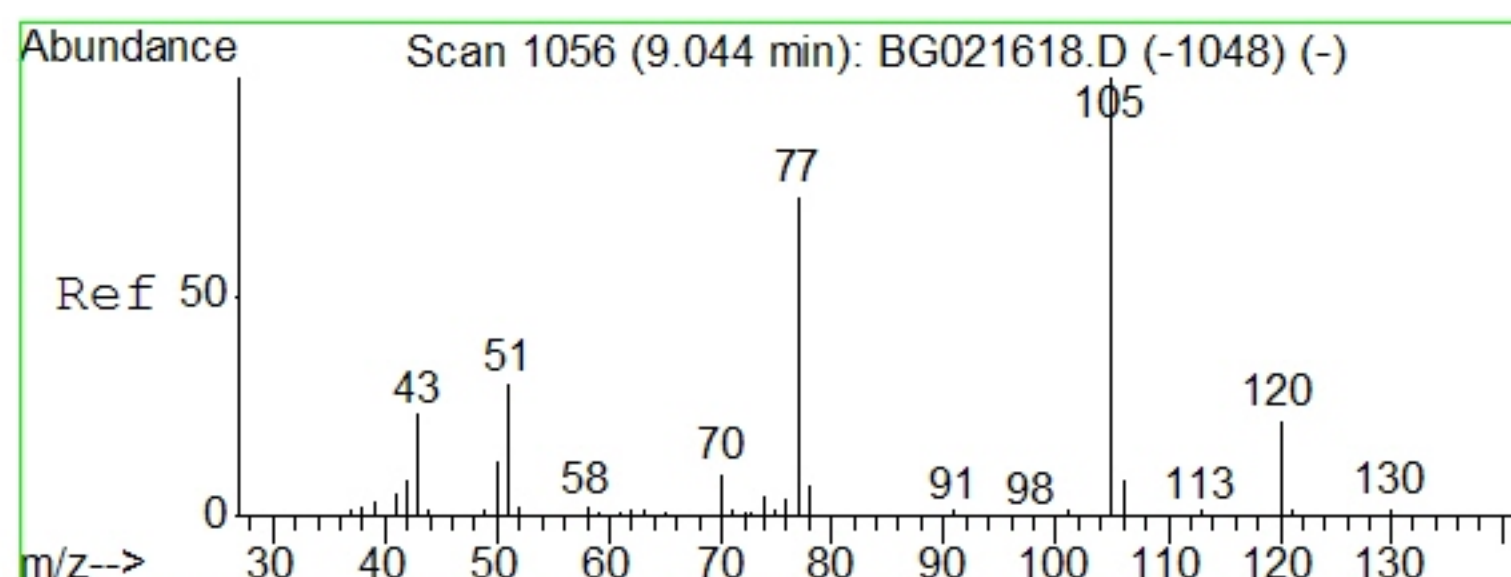
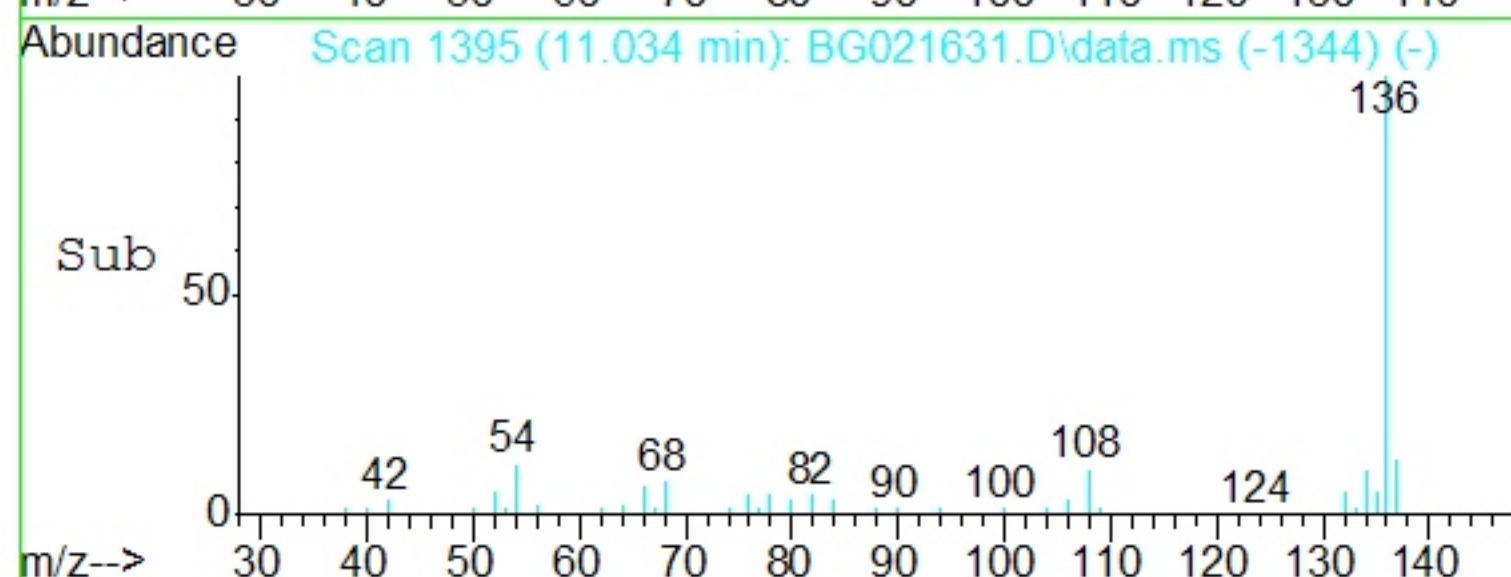
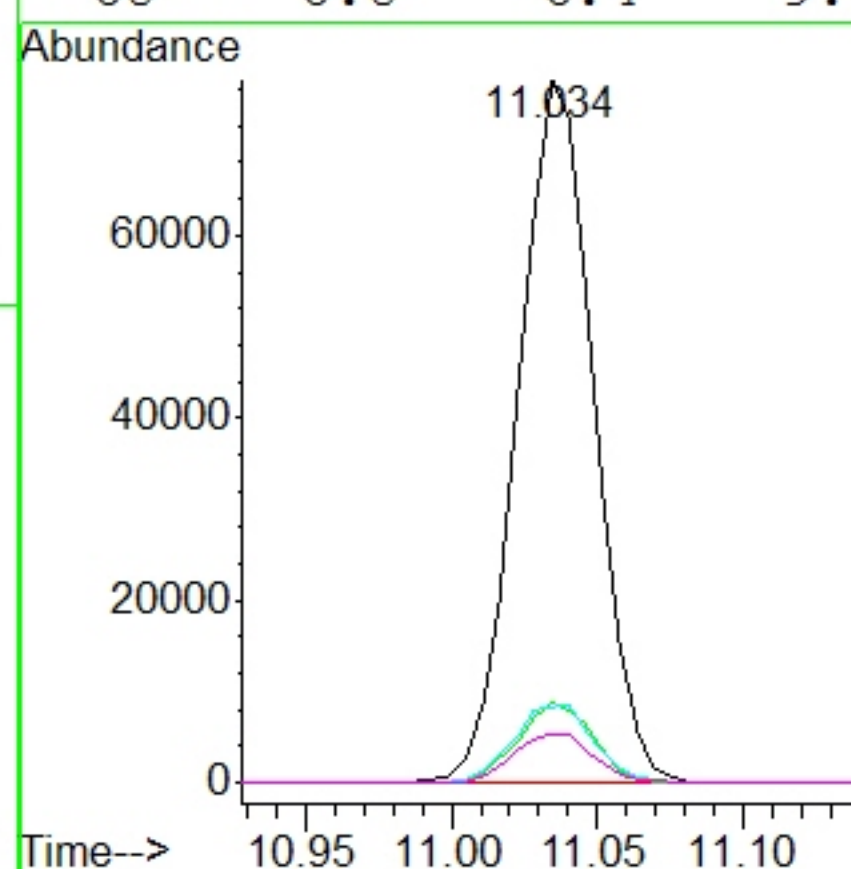
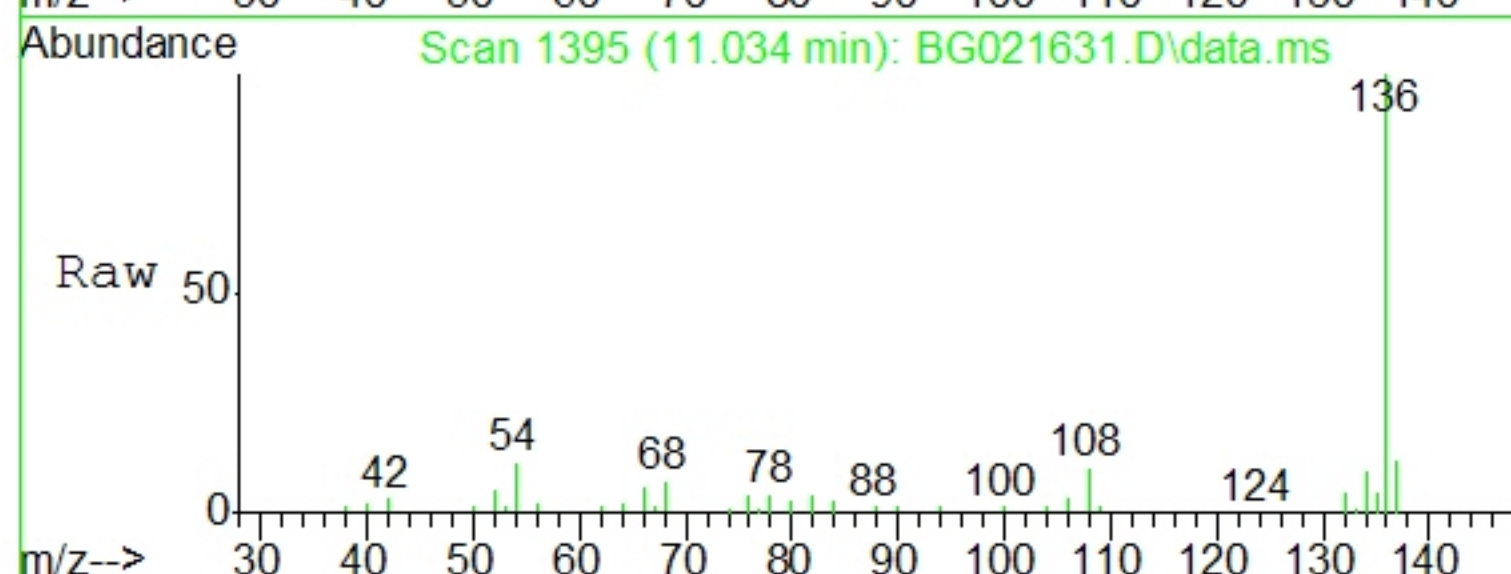
Tgt Ion:136 Resp: 140045

Ion	Ratio	Lower	Upper
136	100		

137	11.5	9.0	13.4
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54	10.8	9.6	14.4
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68	6.8	6.4	9.6
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#22

Acetophenone

Concen: 35.38 ng

RT: 9.042 min Scan# 1056

Delta R.T. -0.002 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

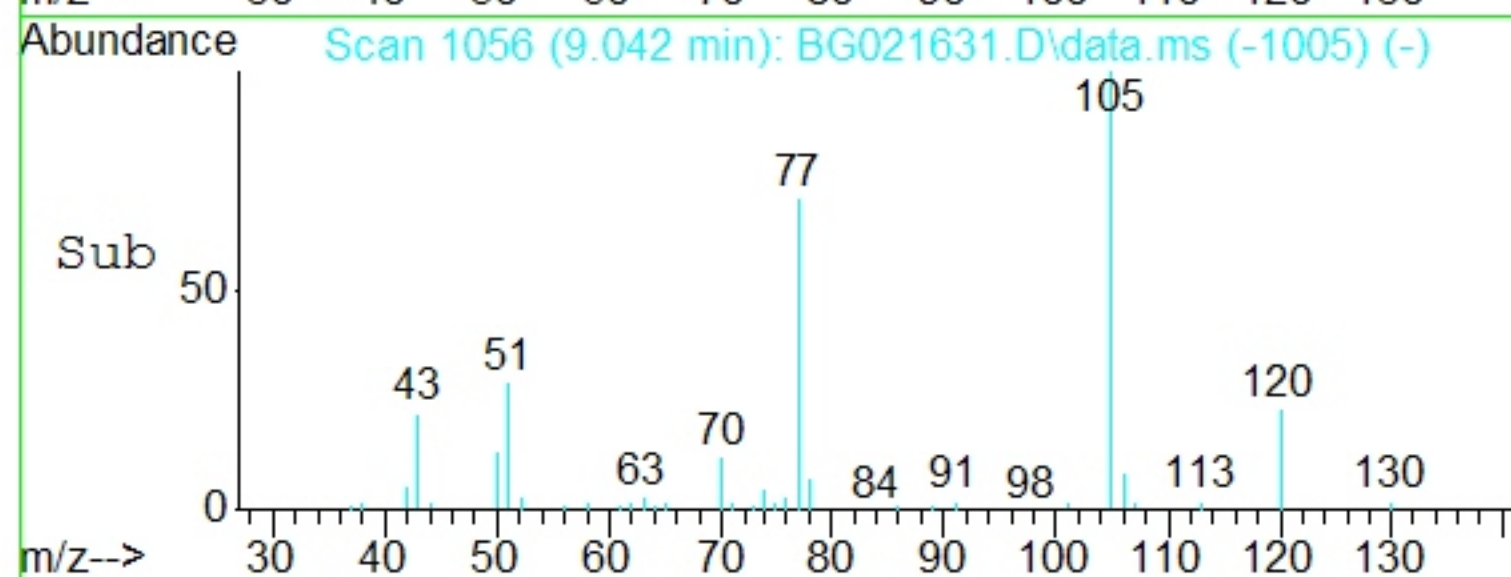
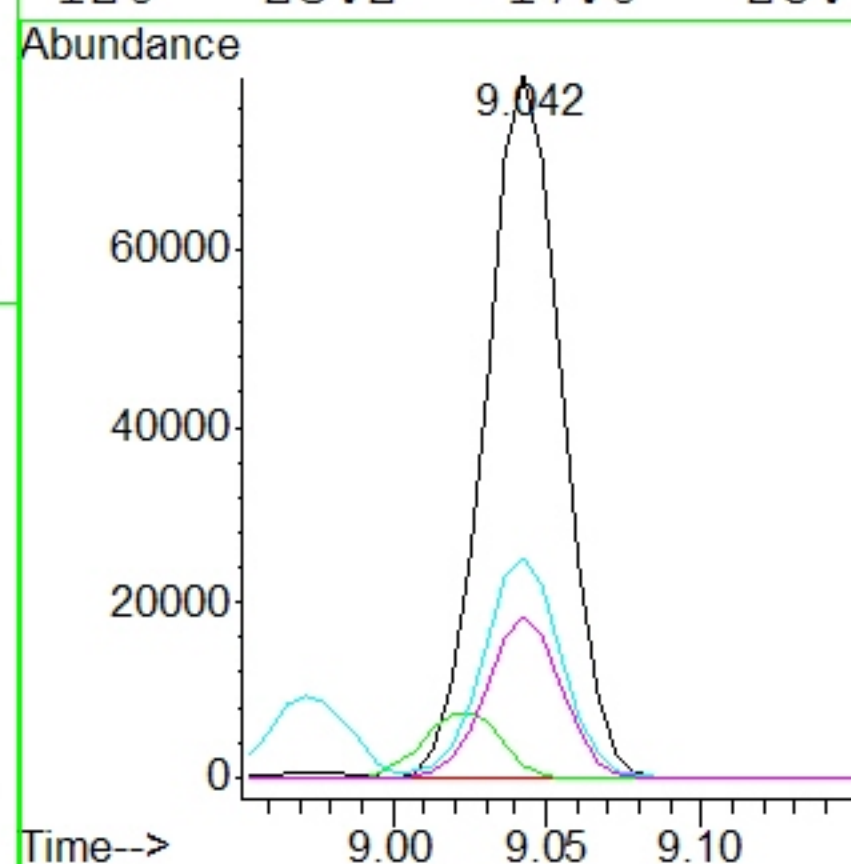
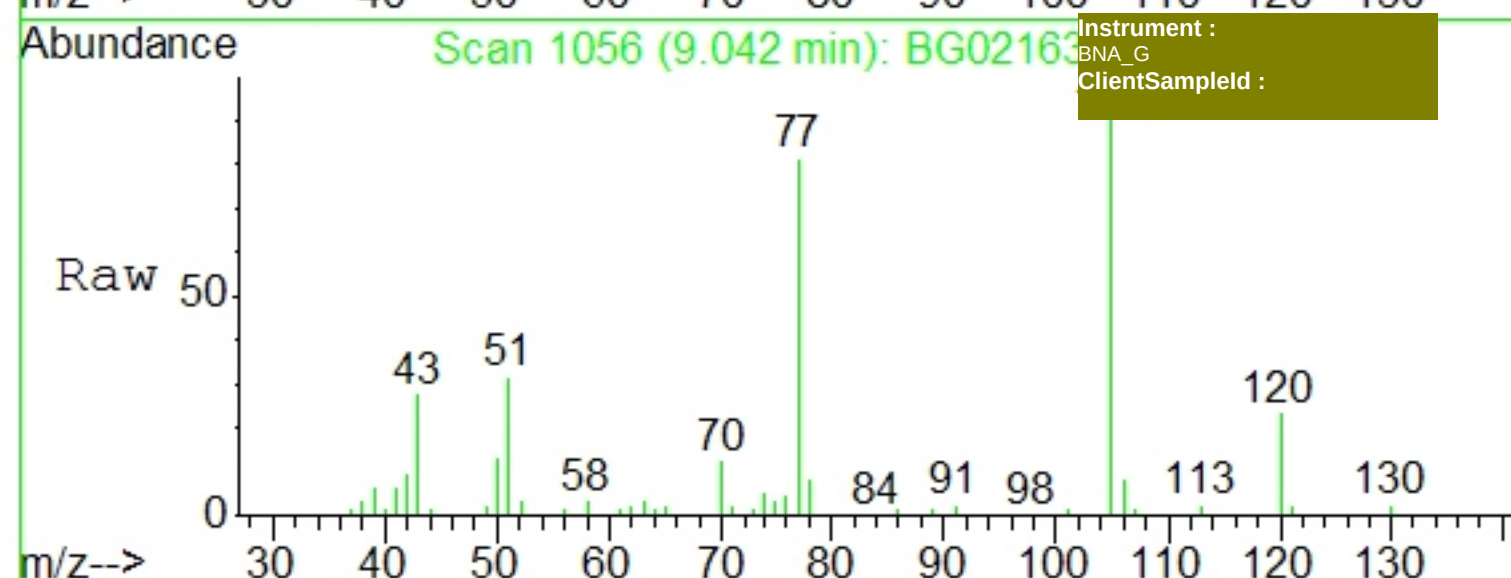
Tgt Ion:105 Resp: 138014

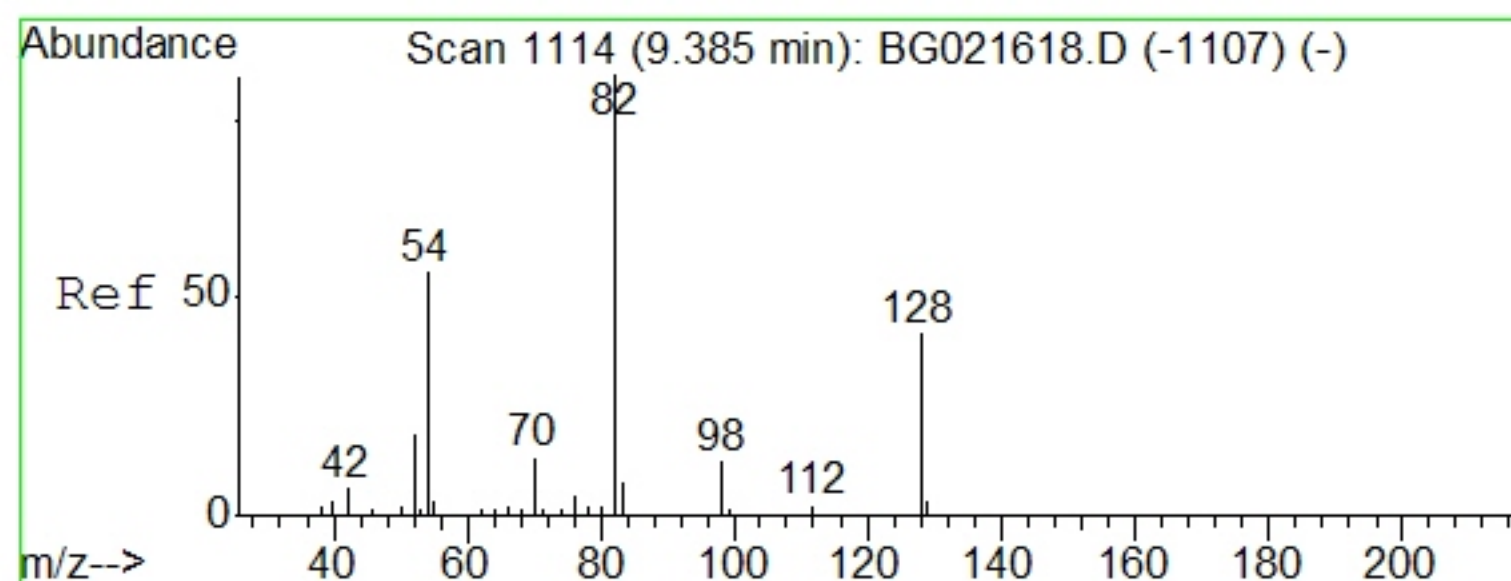
Ion	Ratio	Lower	Upper
105	100		

71	1.9	0.0	0.0#
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51	31.3	25.7	38.5
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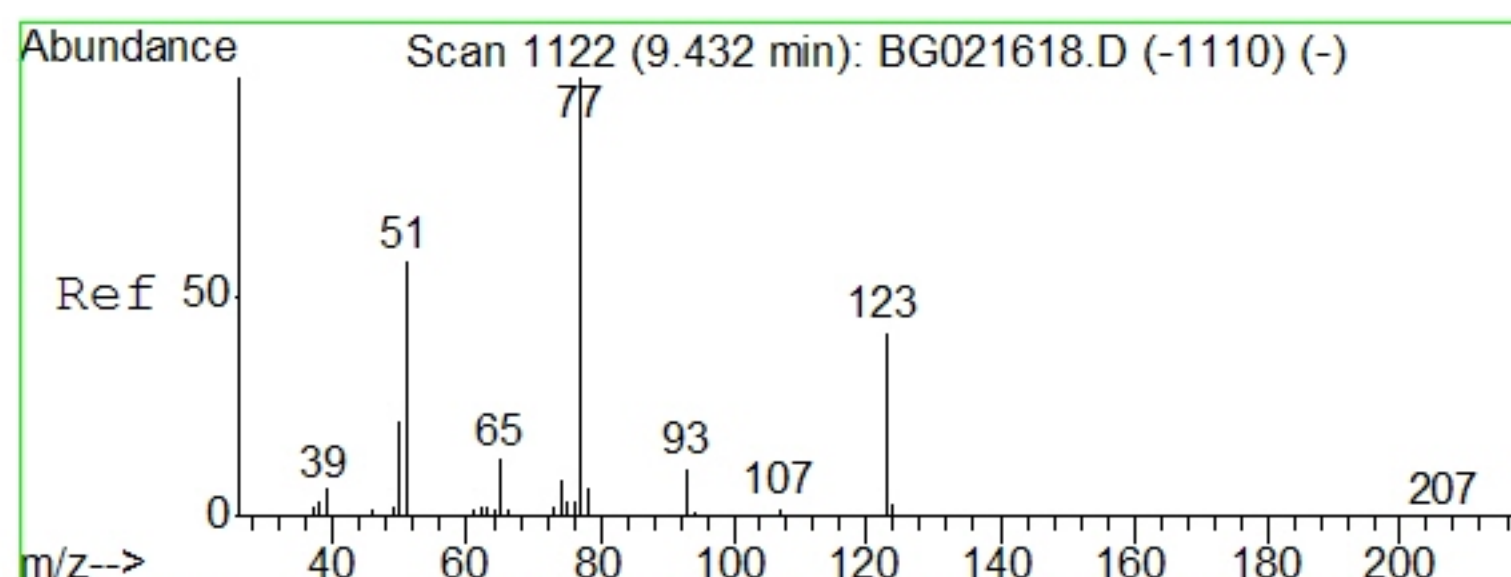
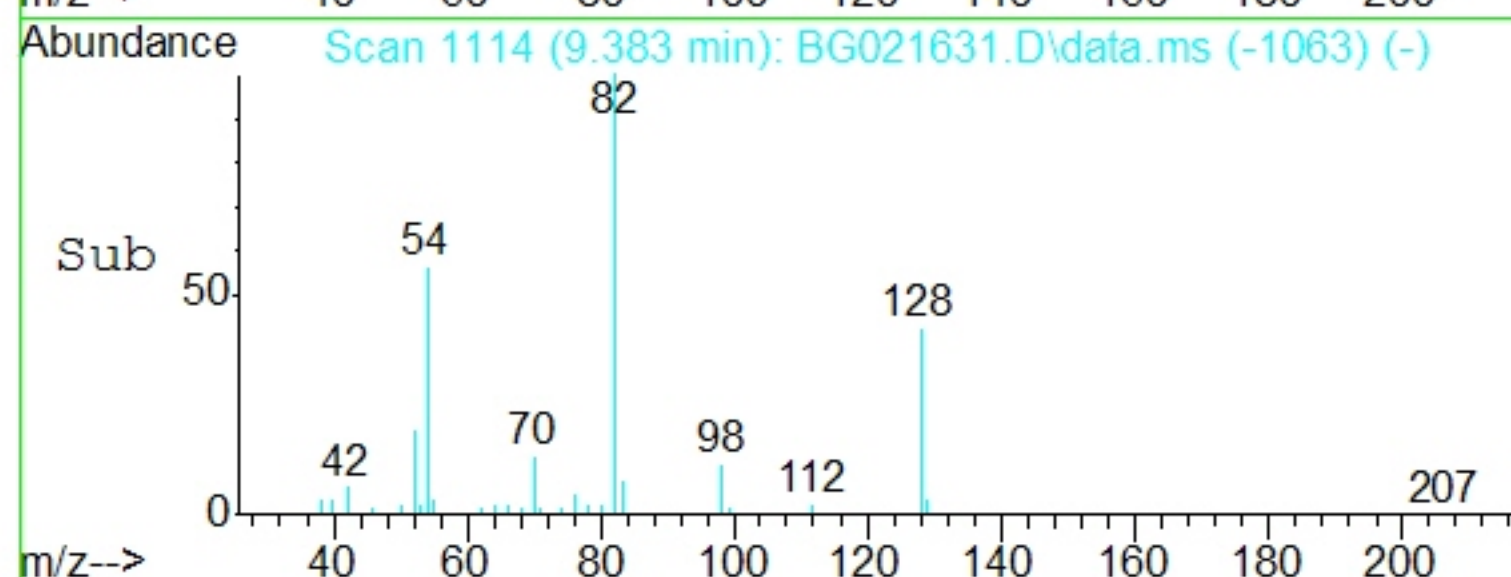
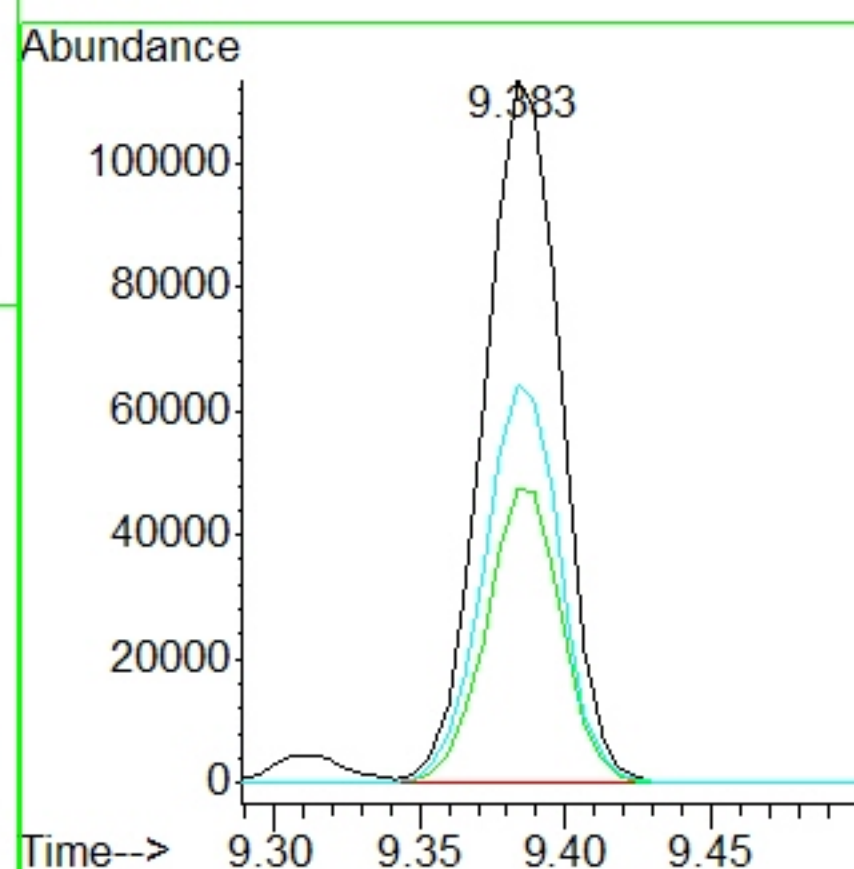
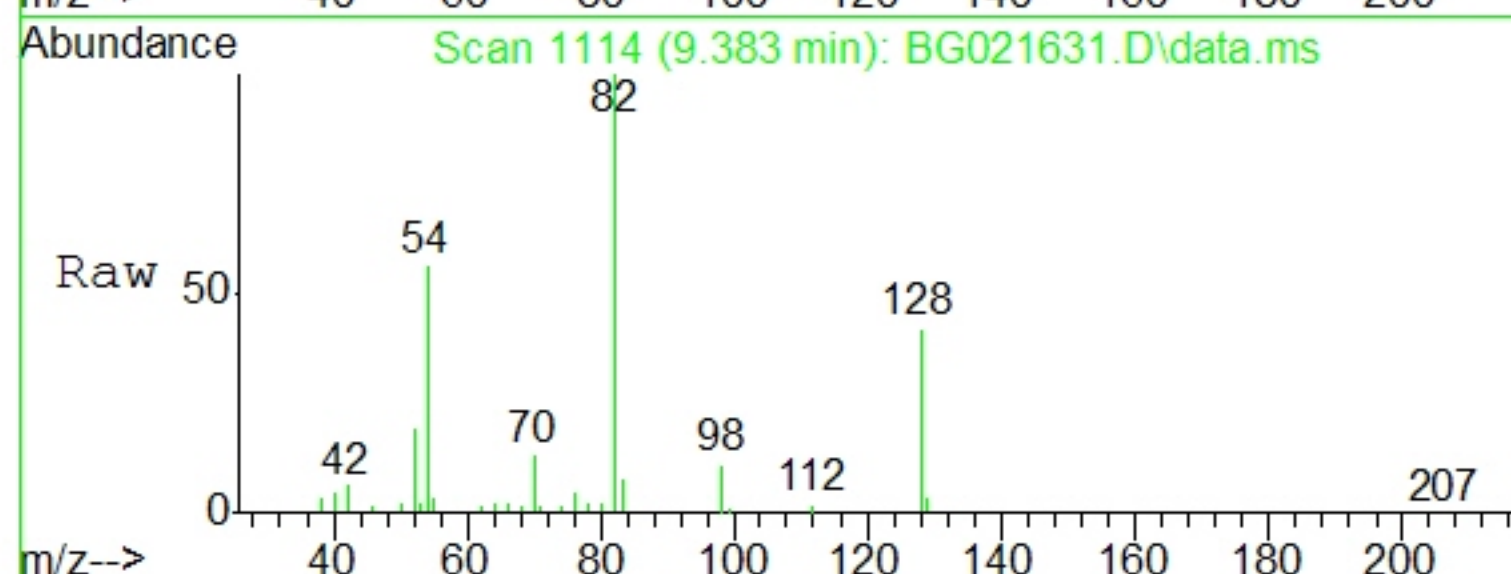
120	23.2	17.0	25.6
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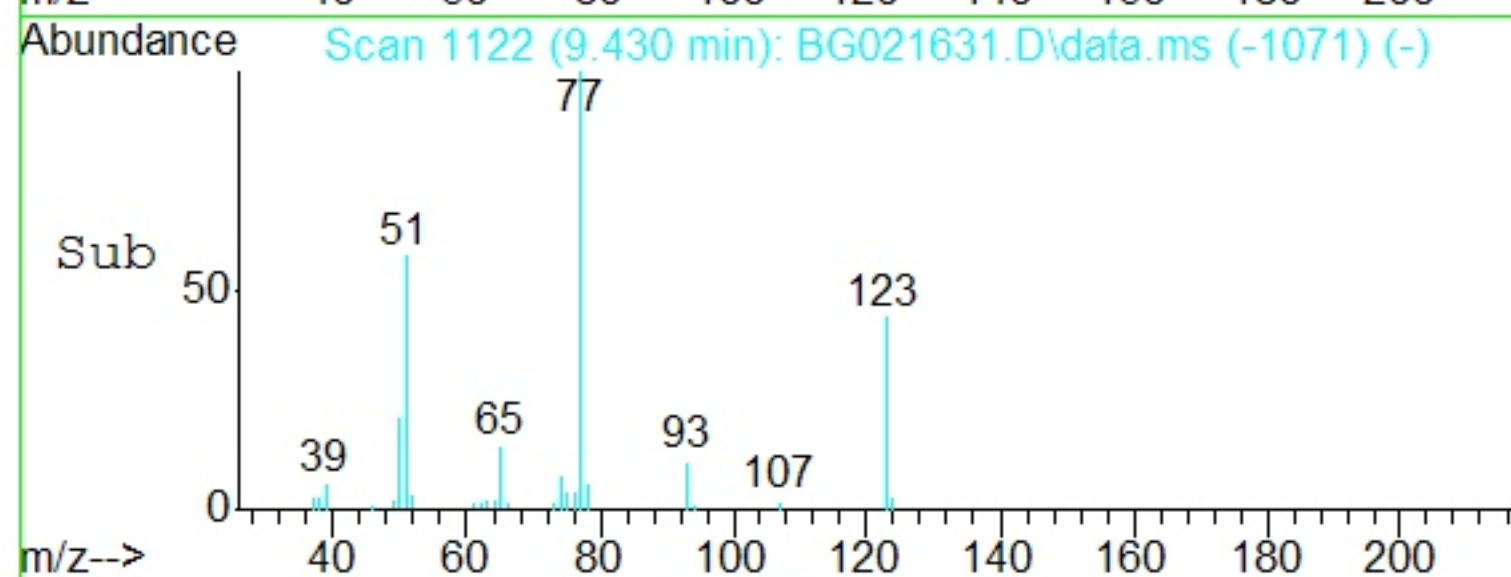
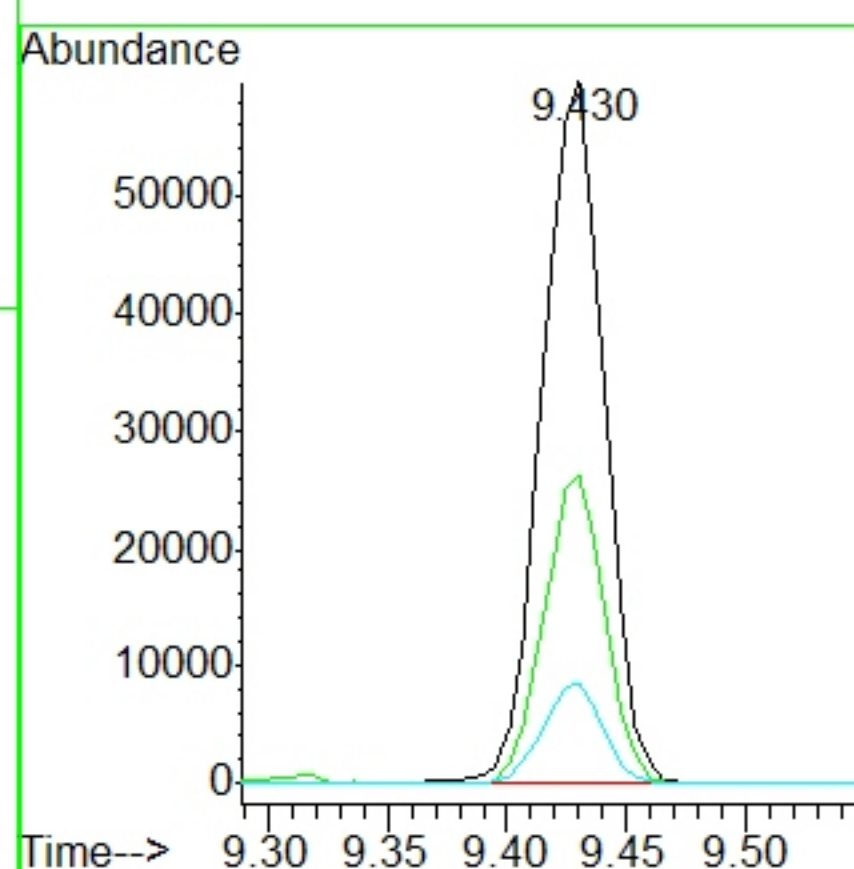
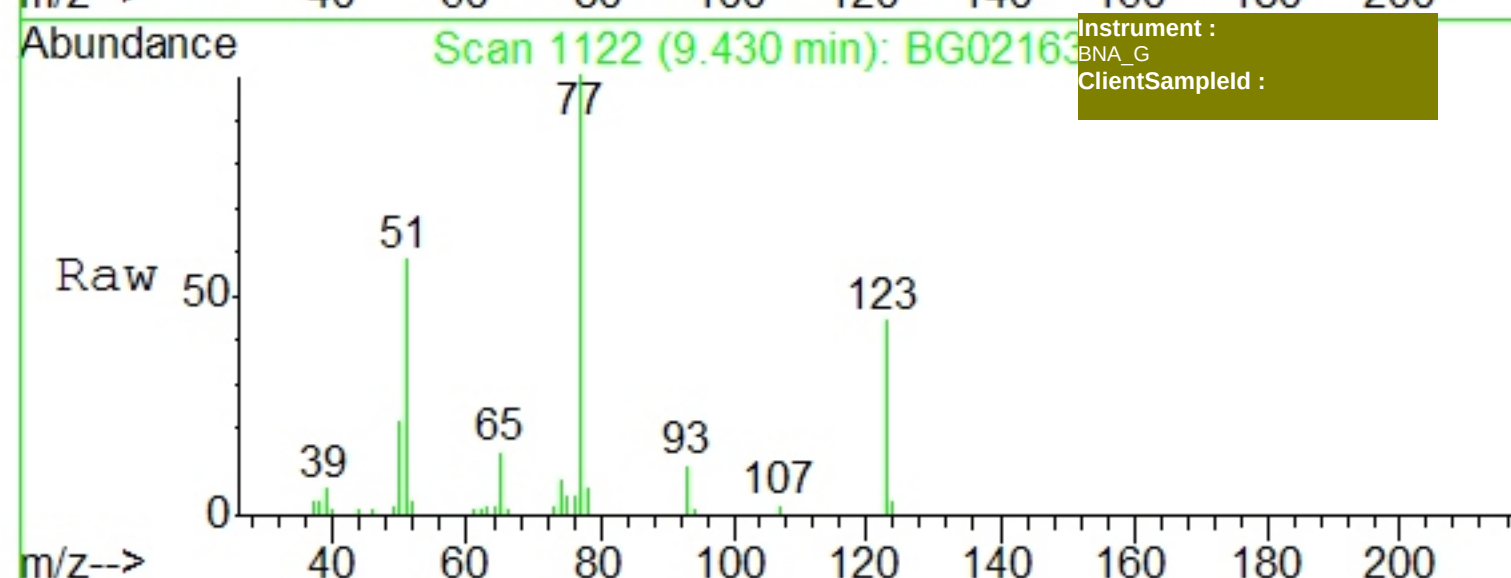
#23
 Nitrobenzene-d5
 Concen: 76.23 ng
 RT: 9.383 min Scan# 1114
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

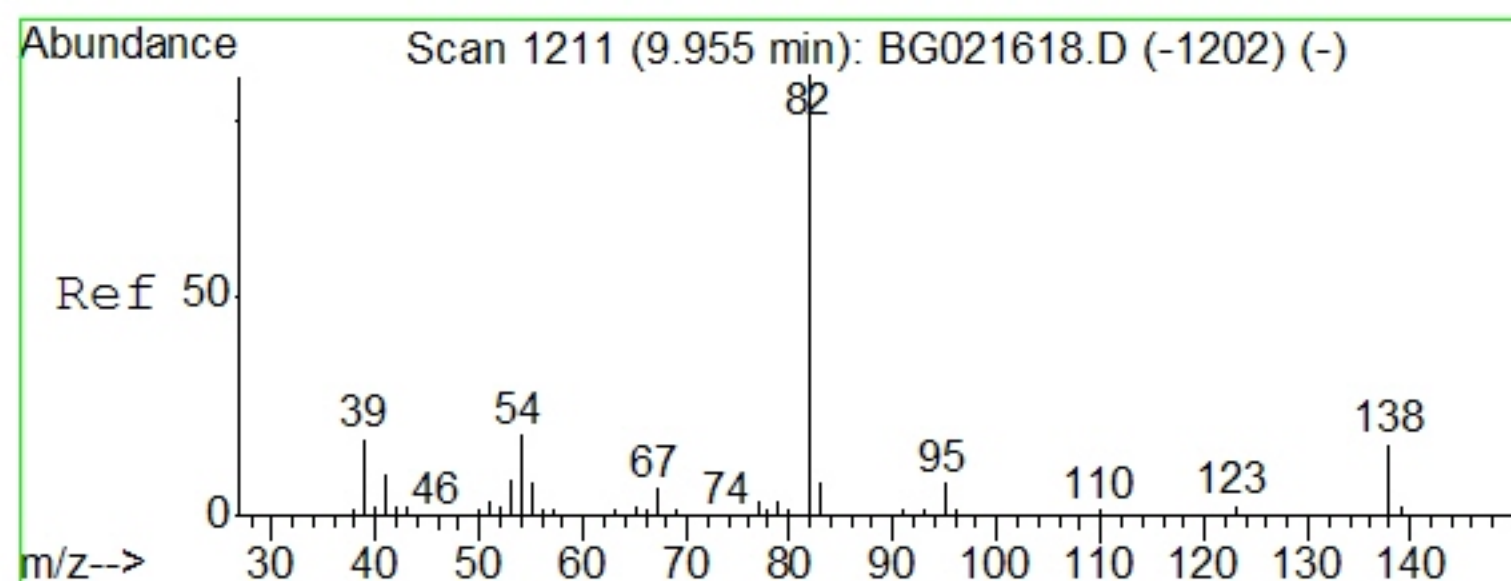
Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.9	33.4	50.0
54	56.4	46.1	69.1



#24
 Nitrobenzene
 Concen: 37.18 ng
 RT: 9.430 min Scan# 1122
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

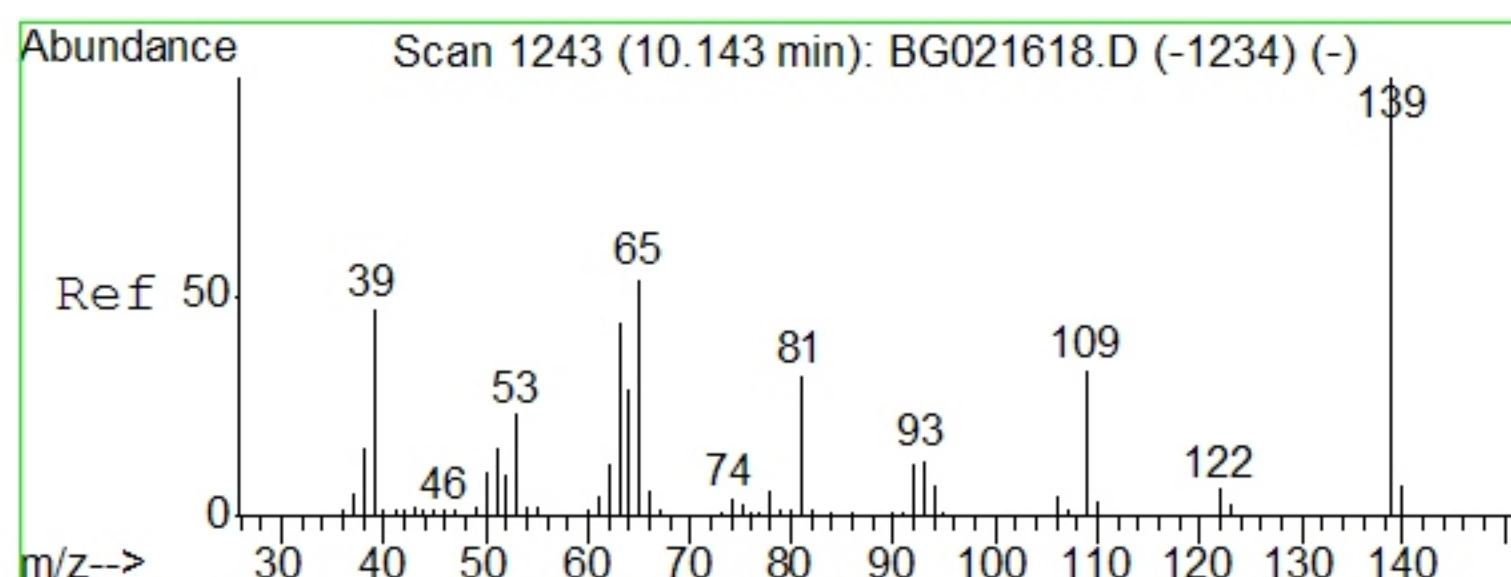
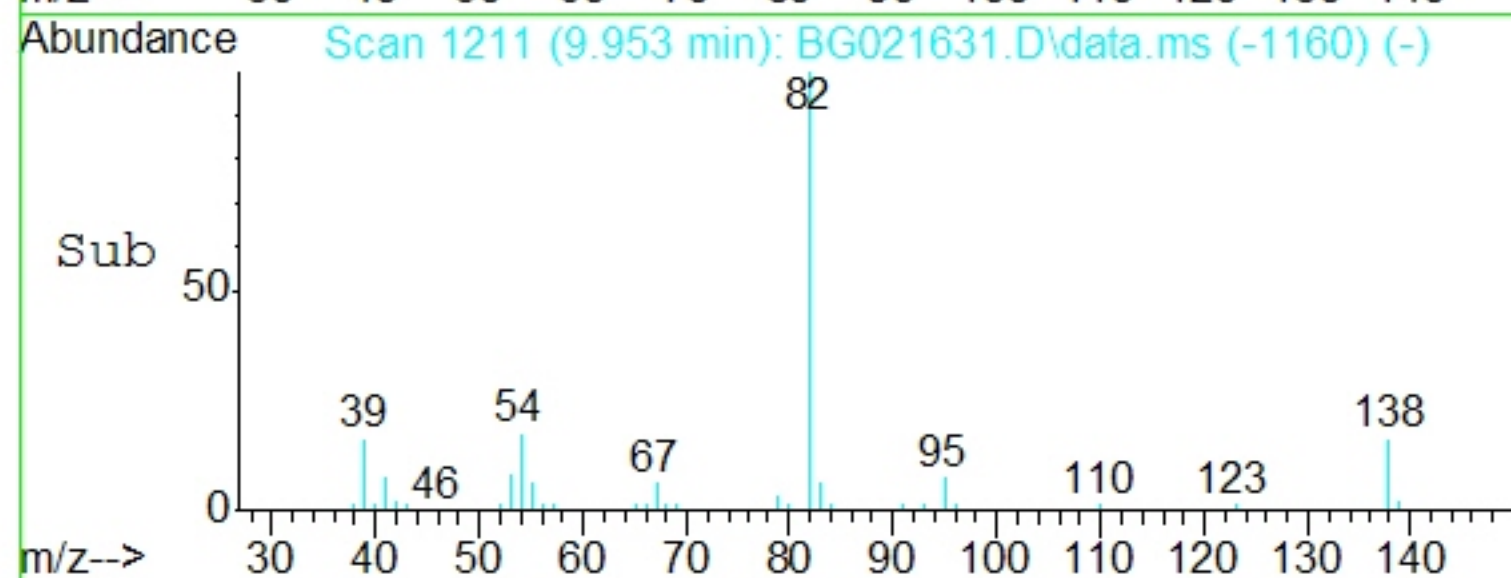
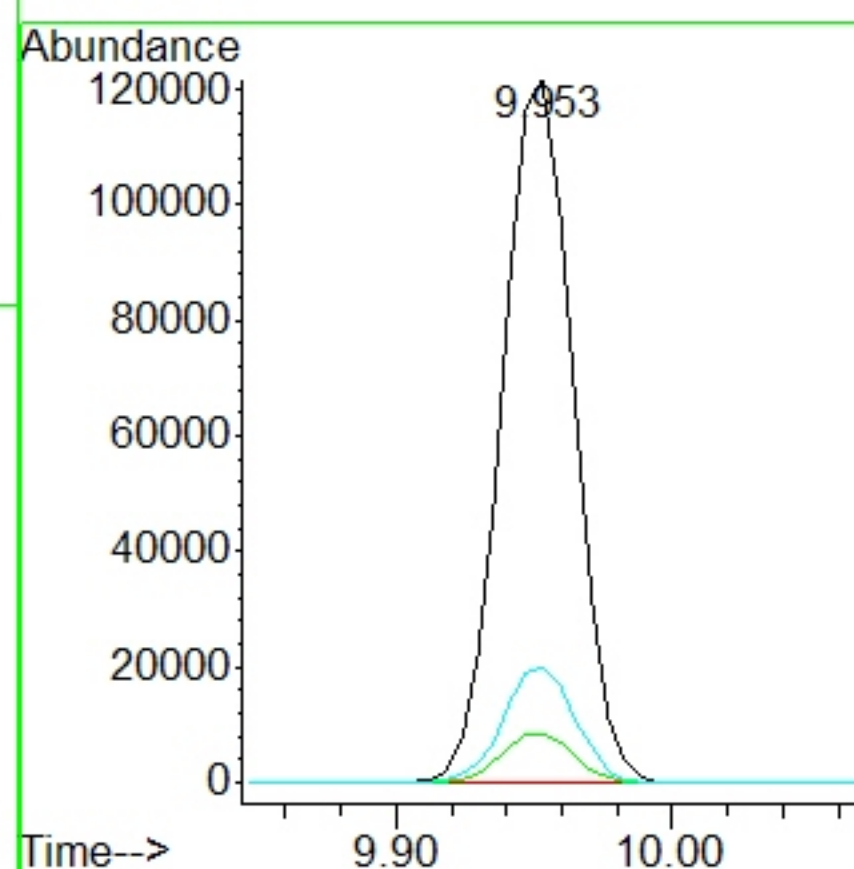
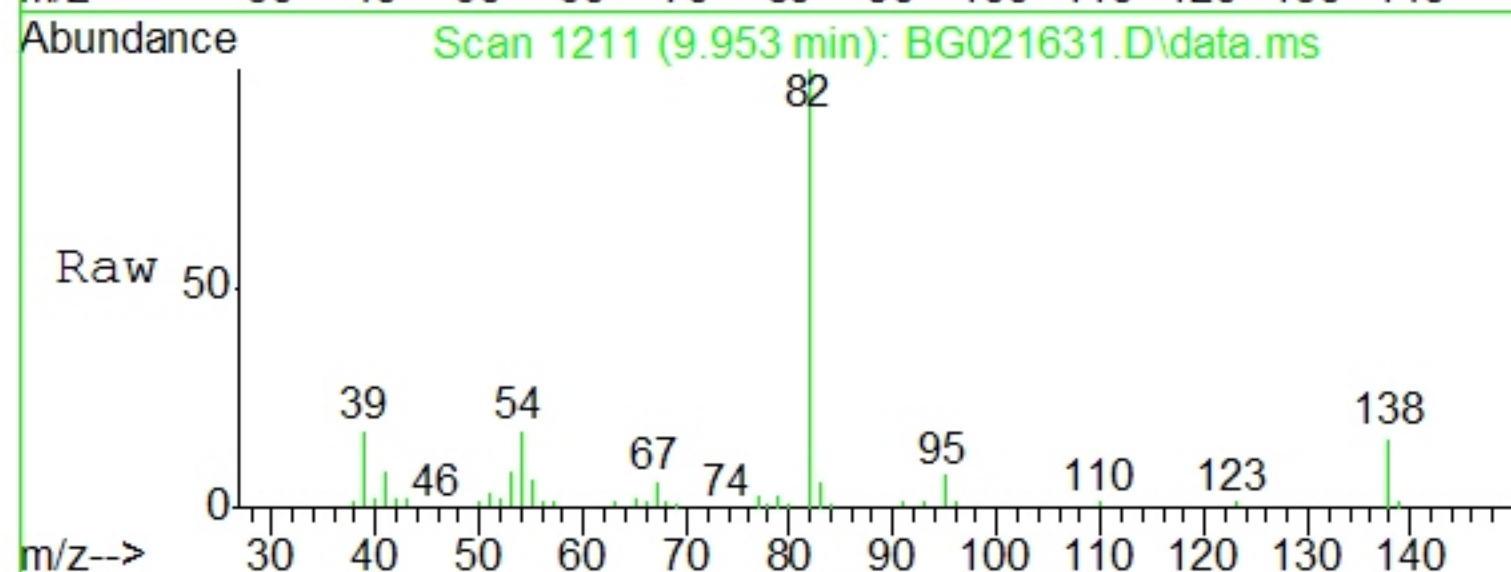
Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.0	32.2	48.4
65	14.2	10.3	15.5





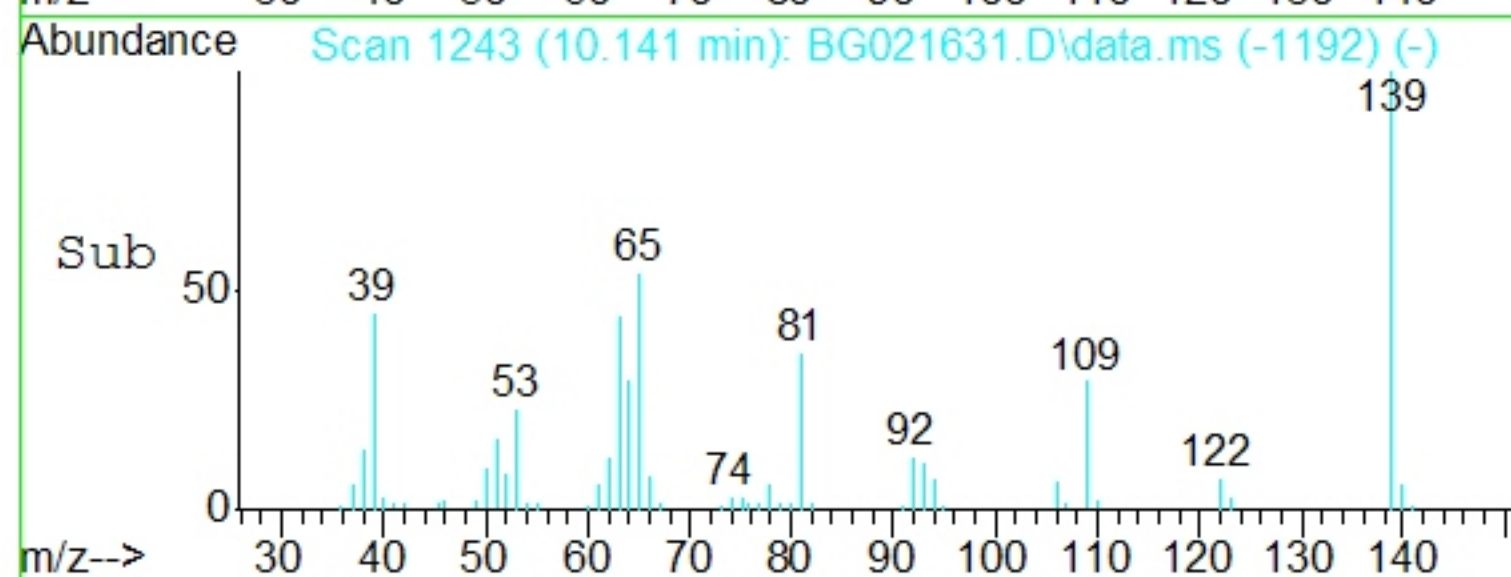
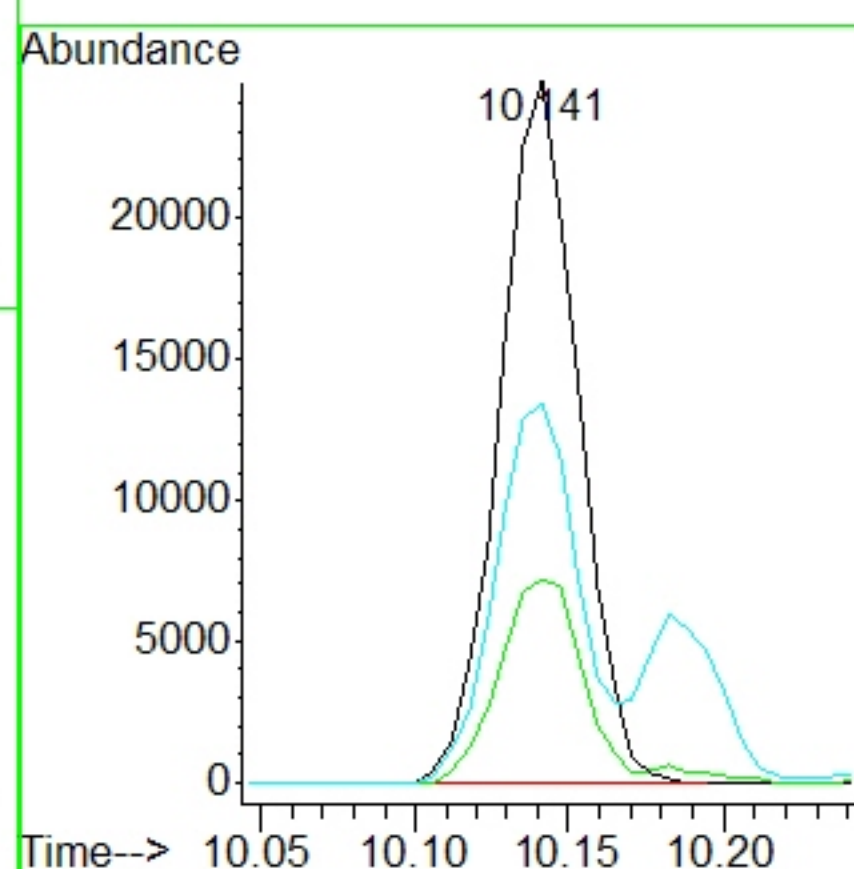
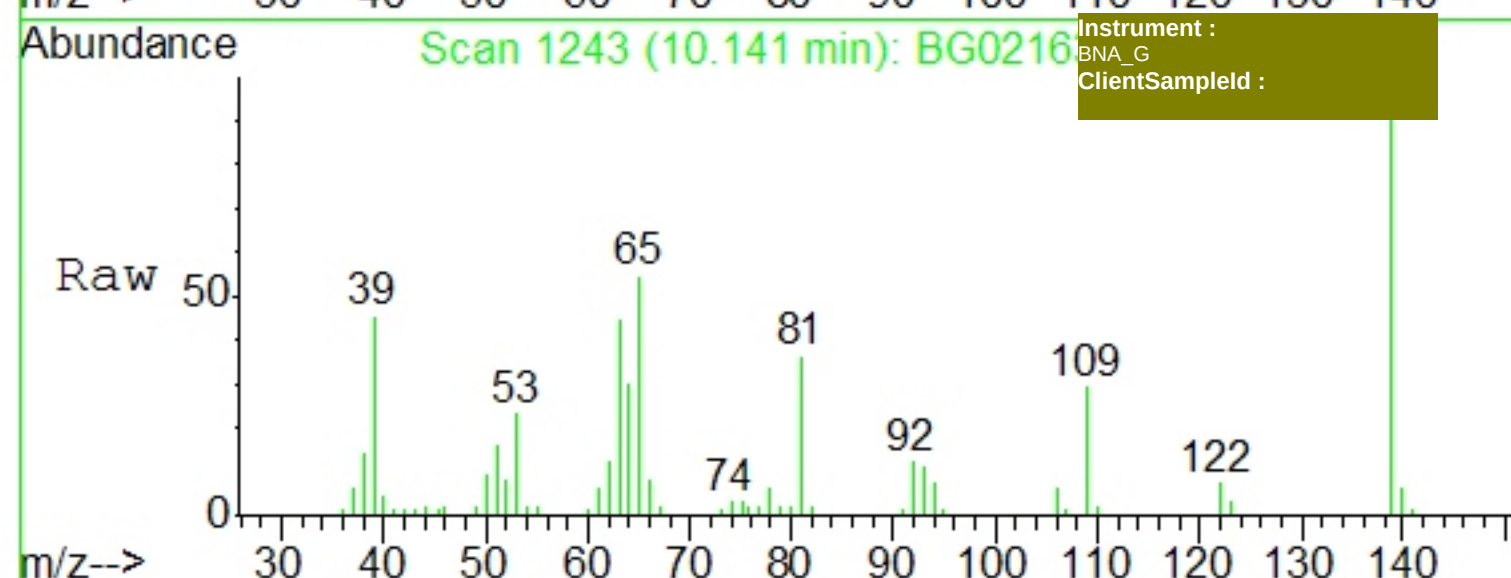
#25
Isophorone
Concen: 36.43 ng
RT: 9.953 min Scan# 1211
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

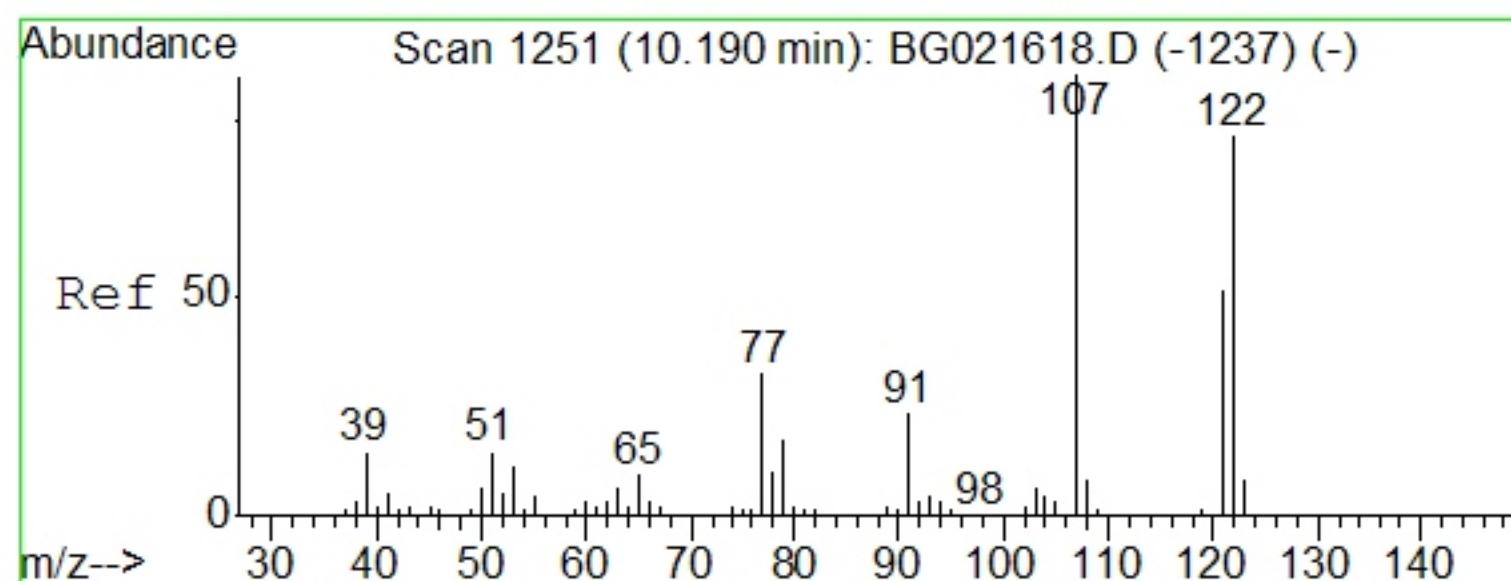
Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.0	9.0
138	16.2	13.4	20.0



#26
2-Nitrophenol
Concen: 38.97 ng
RT: 10.141 min Scan# 1243
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

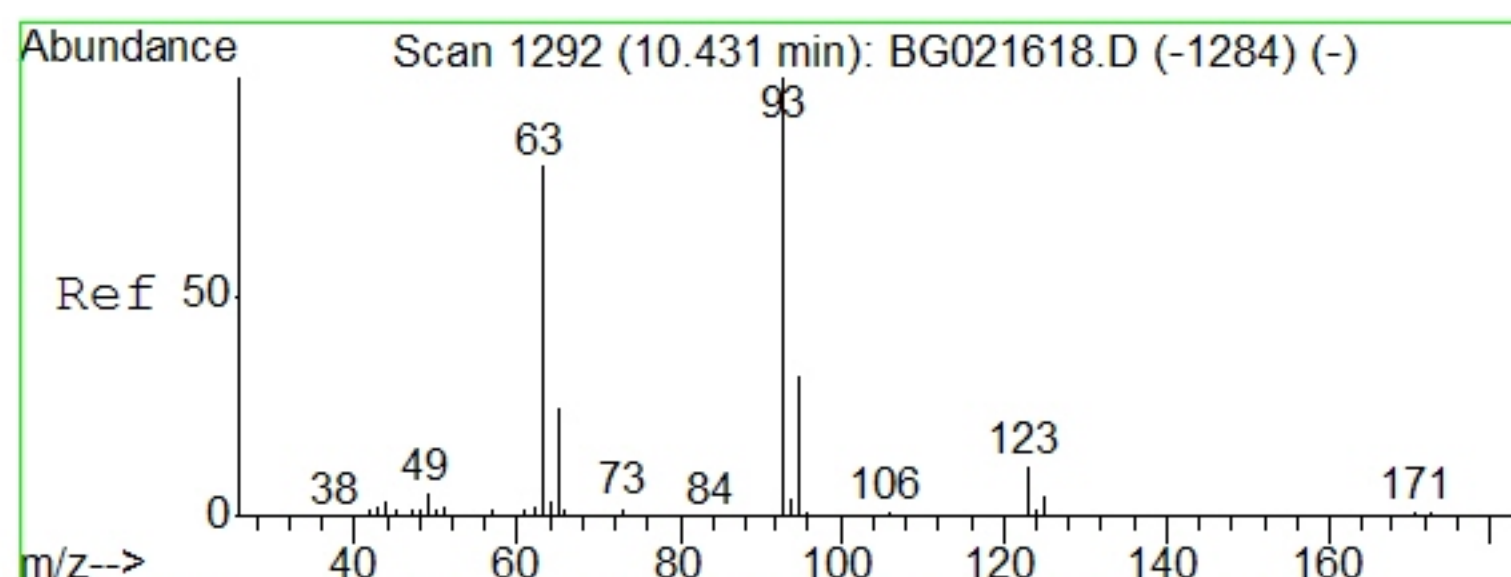
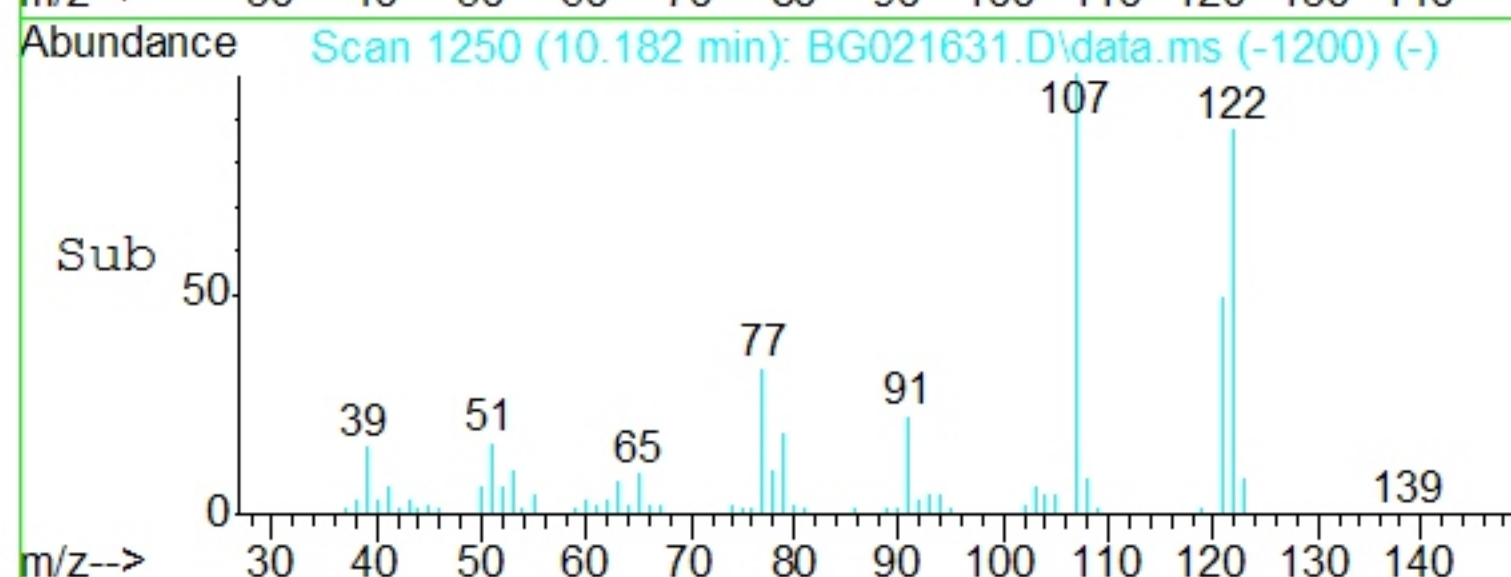
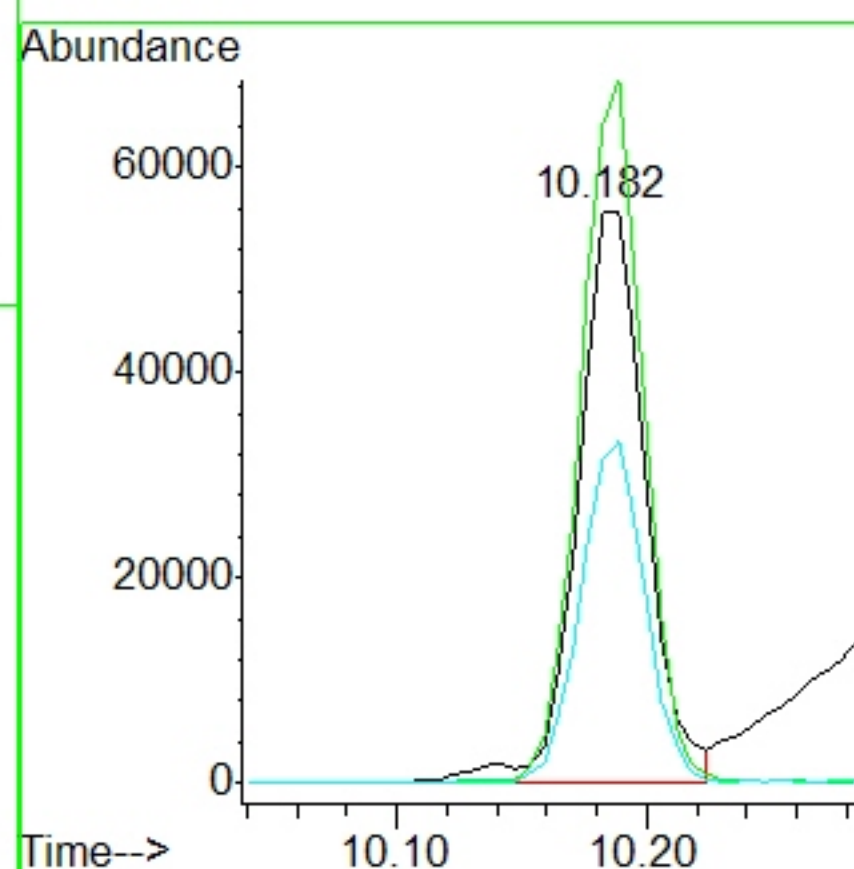
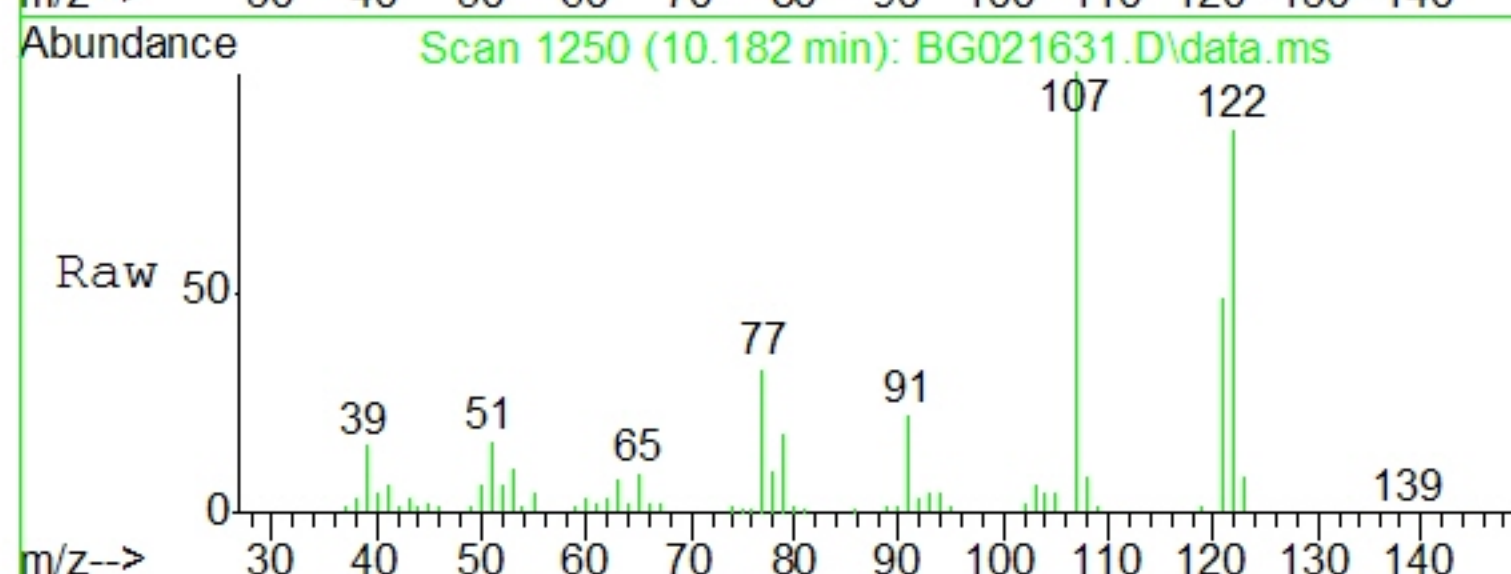
Tgt Ion	Ratio	Lower	Upper
139	100		
109	29.3	26.6	40.0
65	54.1	45.3	67.9





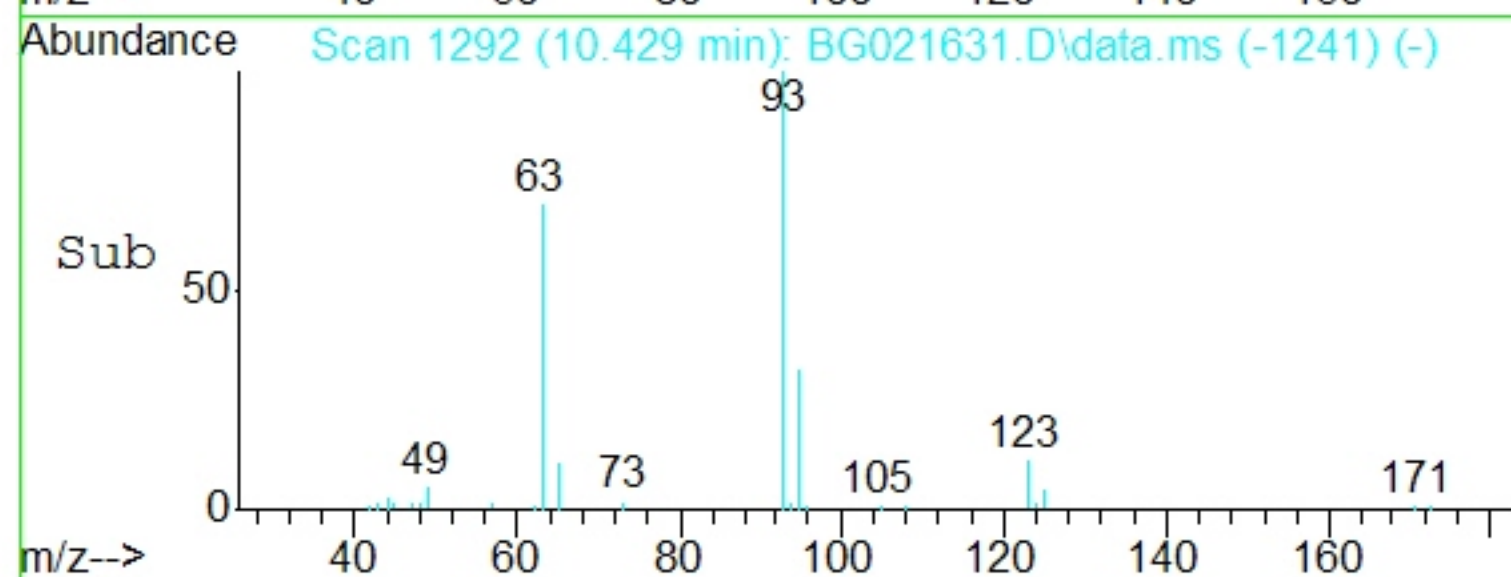
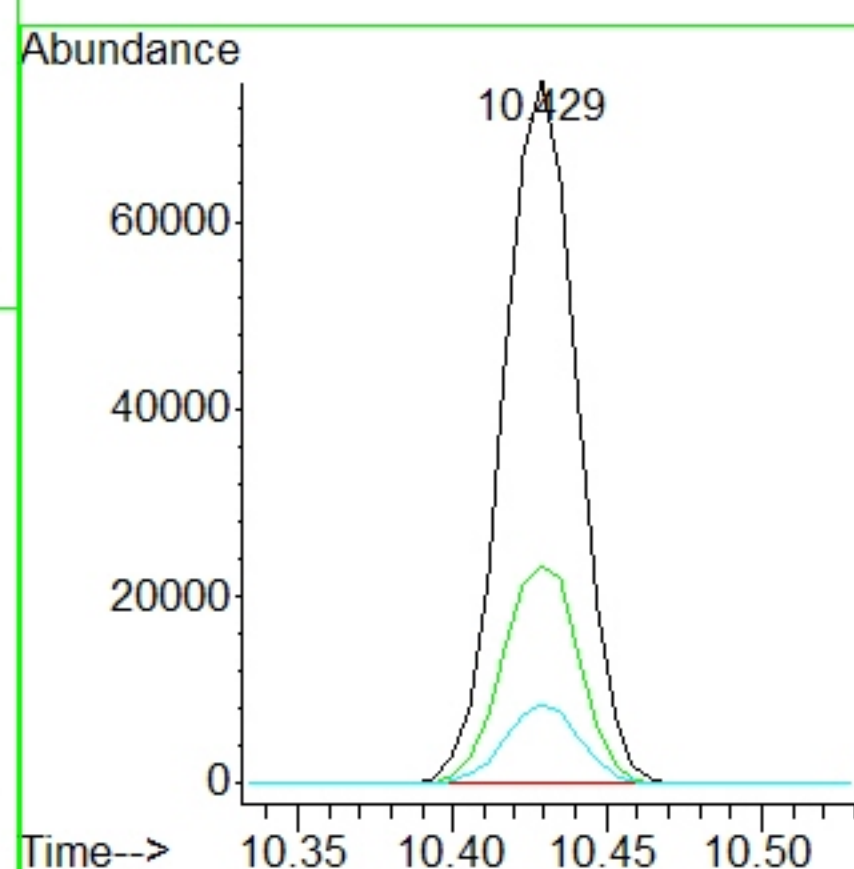
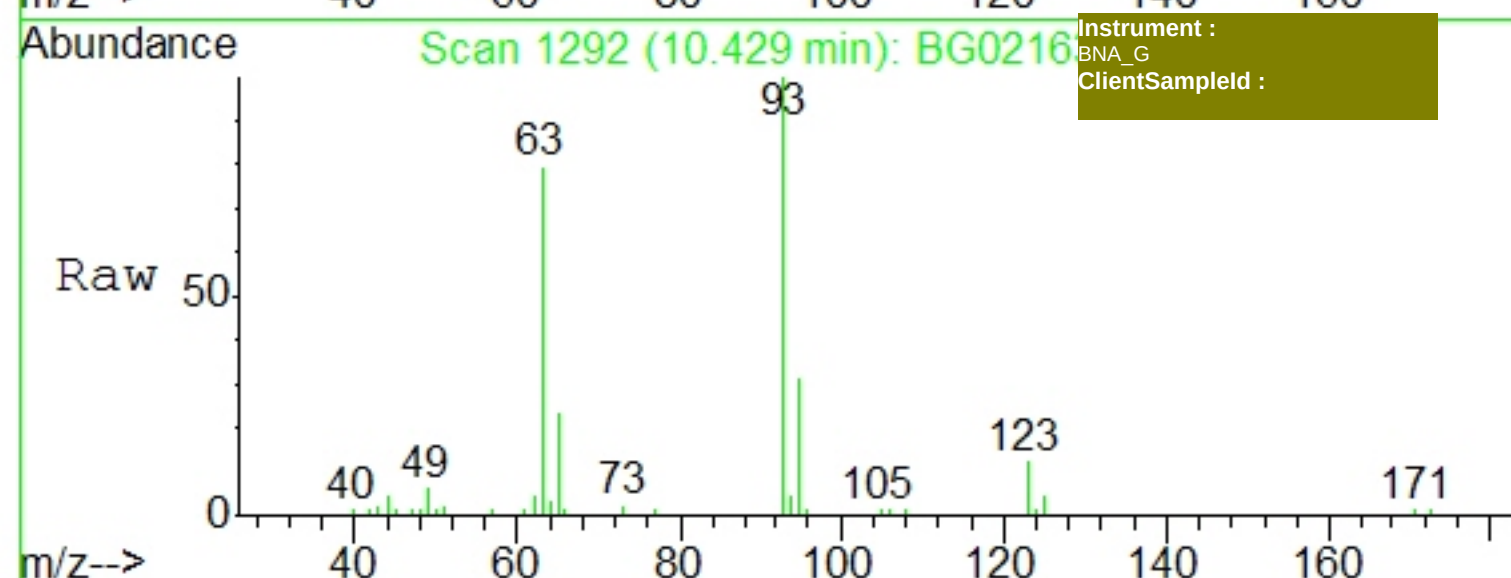
#27
2,4-Dimethylphenol
Concen: 41.06 ng
RT: 10.182 min Scan# 1250
Delta R.T. -0.007 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

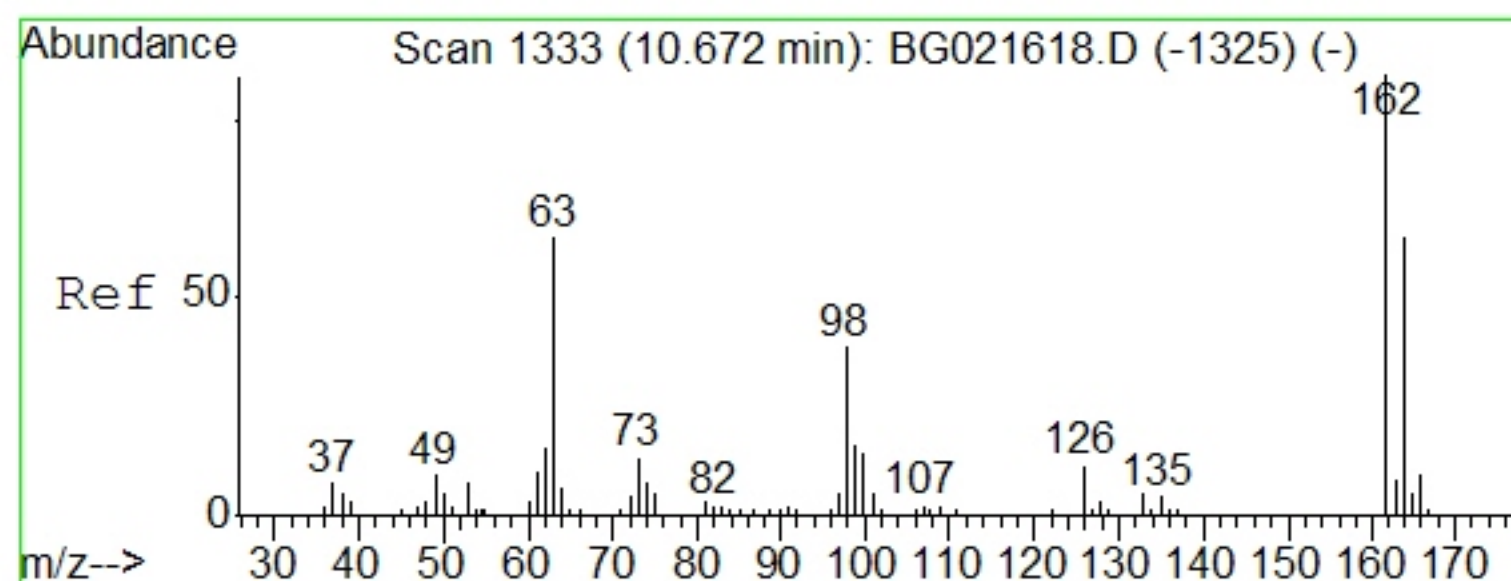
Tgt Ion:	122	Resp:	103886
Ion	Ratio	Lower	Upper
122	100		
107	115.2	97.2	145.8
121	56.6	49.0	73.4



#28
bis(2-Chloroethoxy)methane
Concen: 39.31 ng
RT: 10.429 min Scan# 1292
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

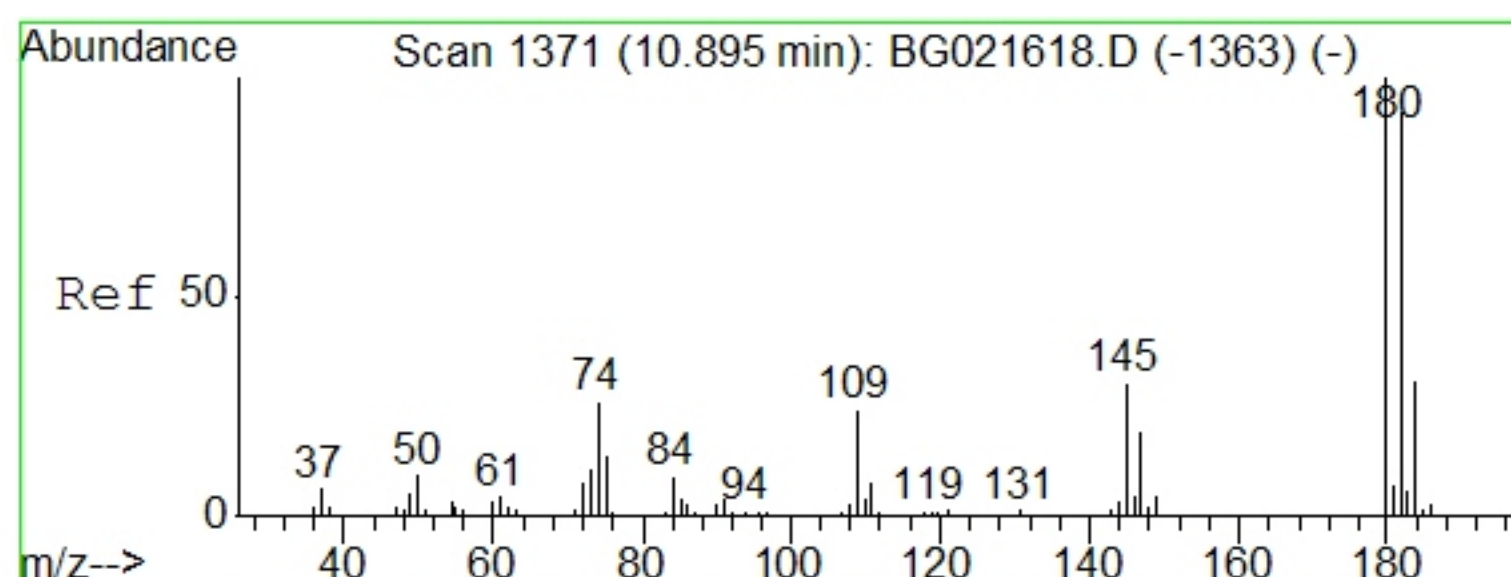
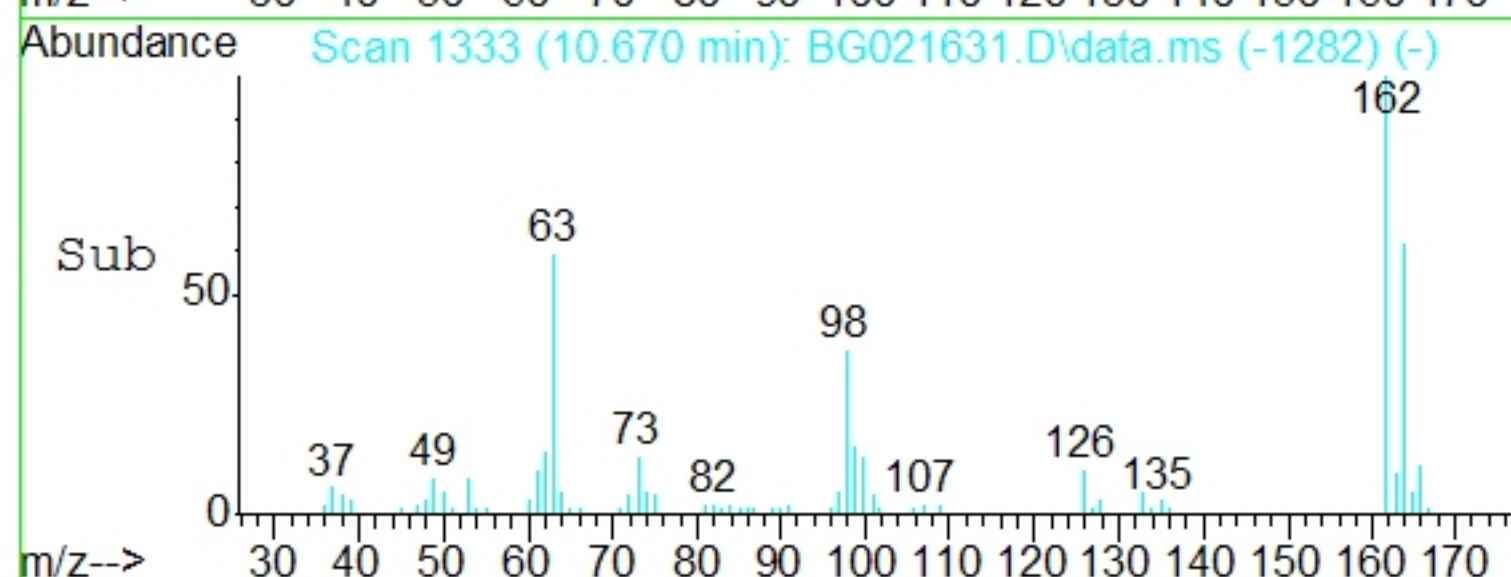
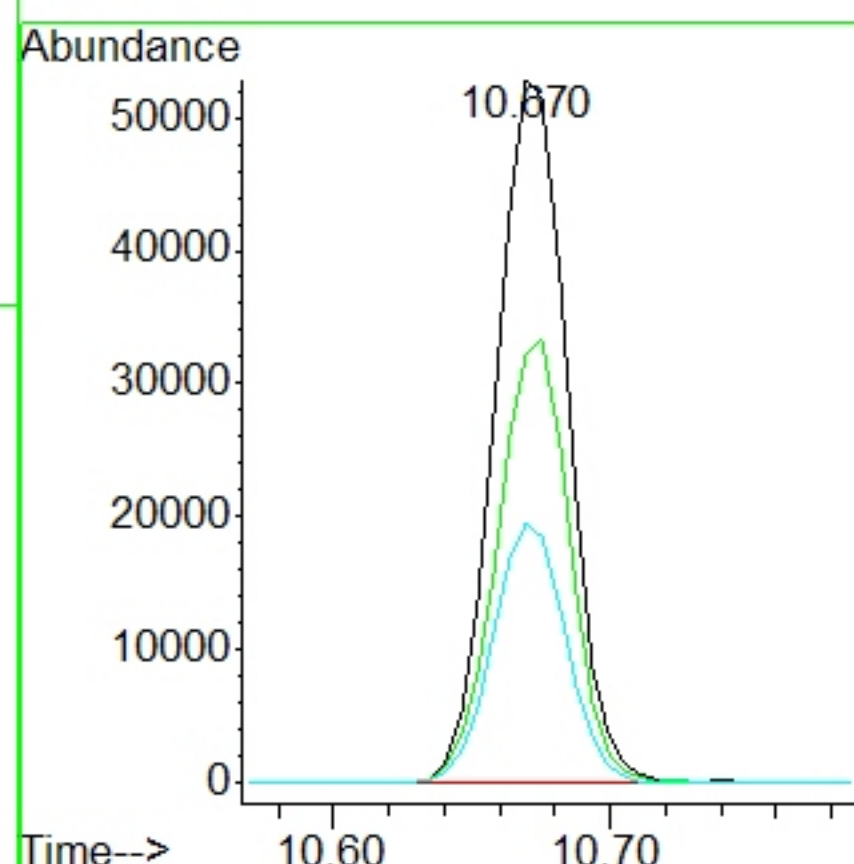
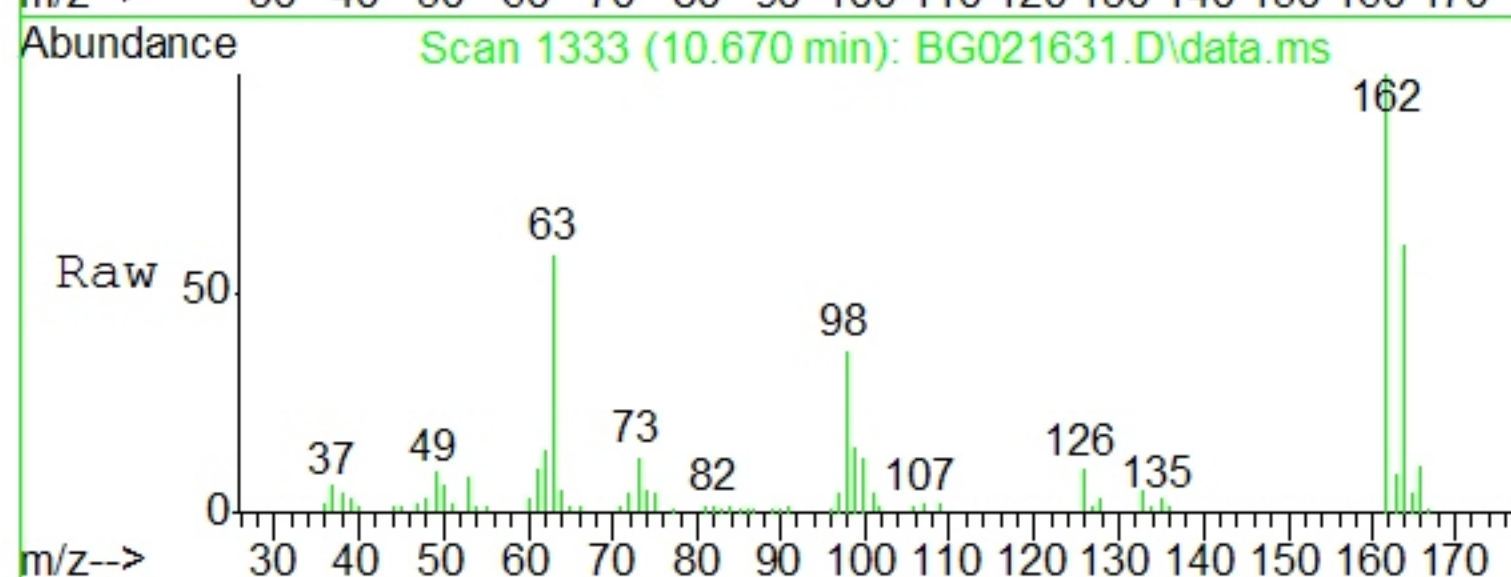
Tgt Ion:	93	Resp:	124546
Ion	Ratio	Lower	Upper
93	100		
95	31.2	30.1	45.1
123	11.6	10.2	15.4





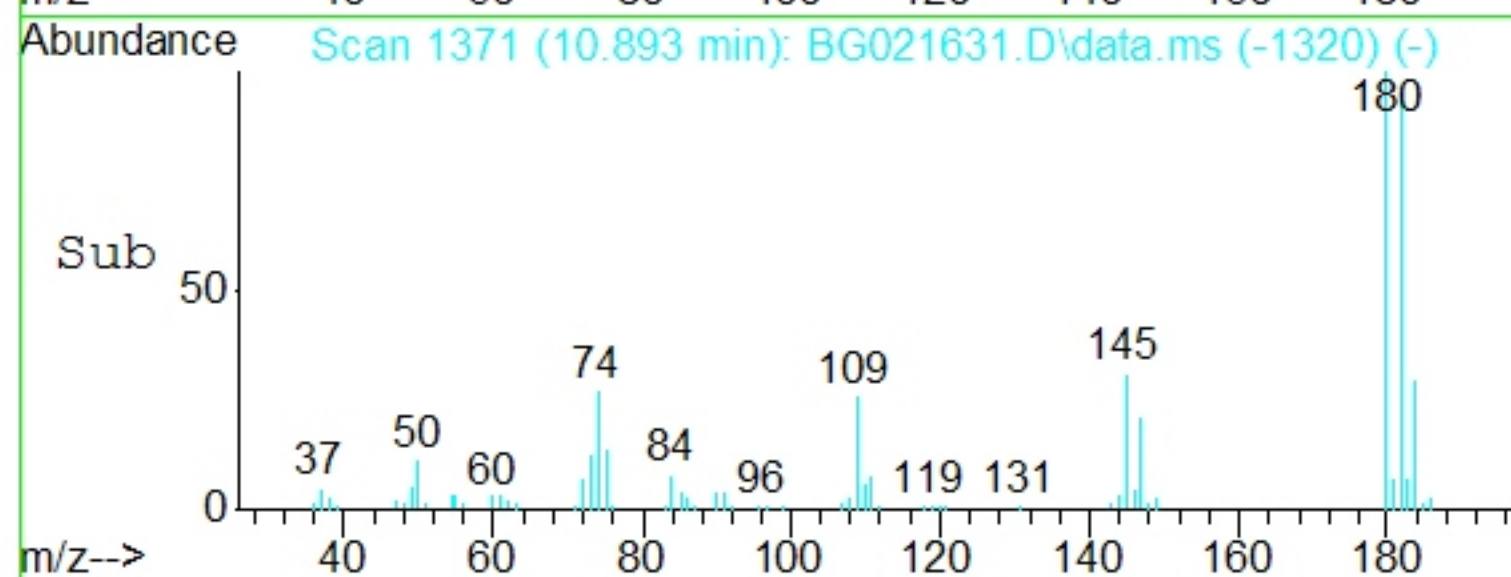
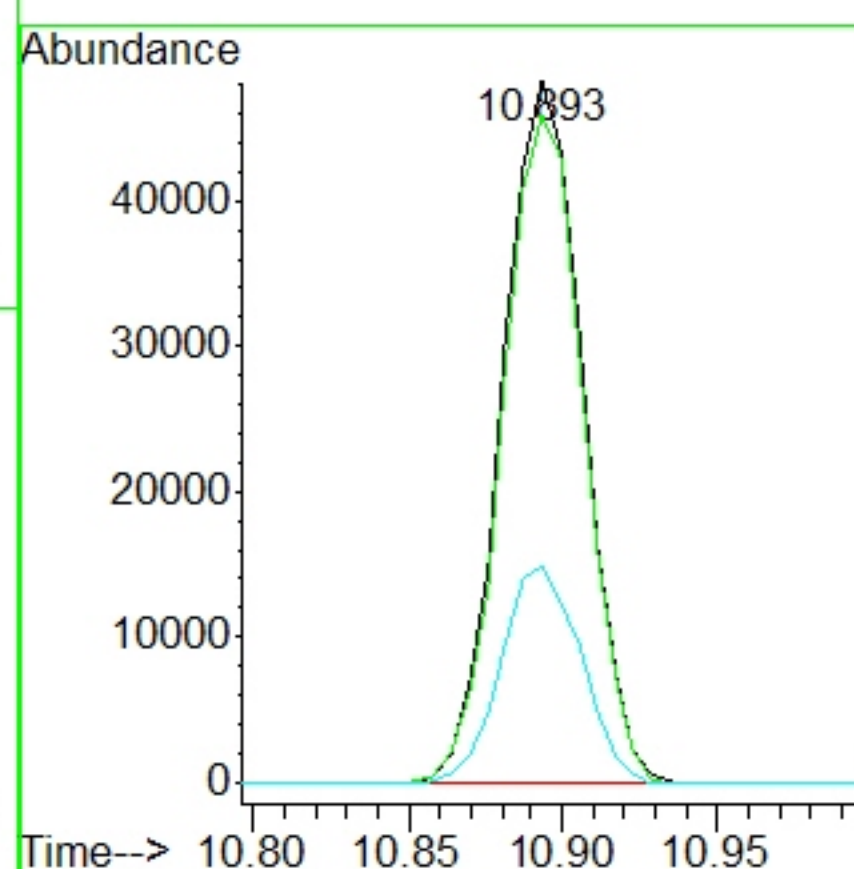
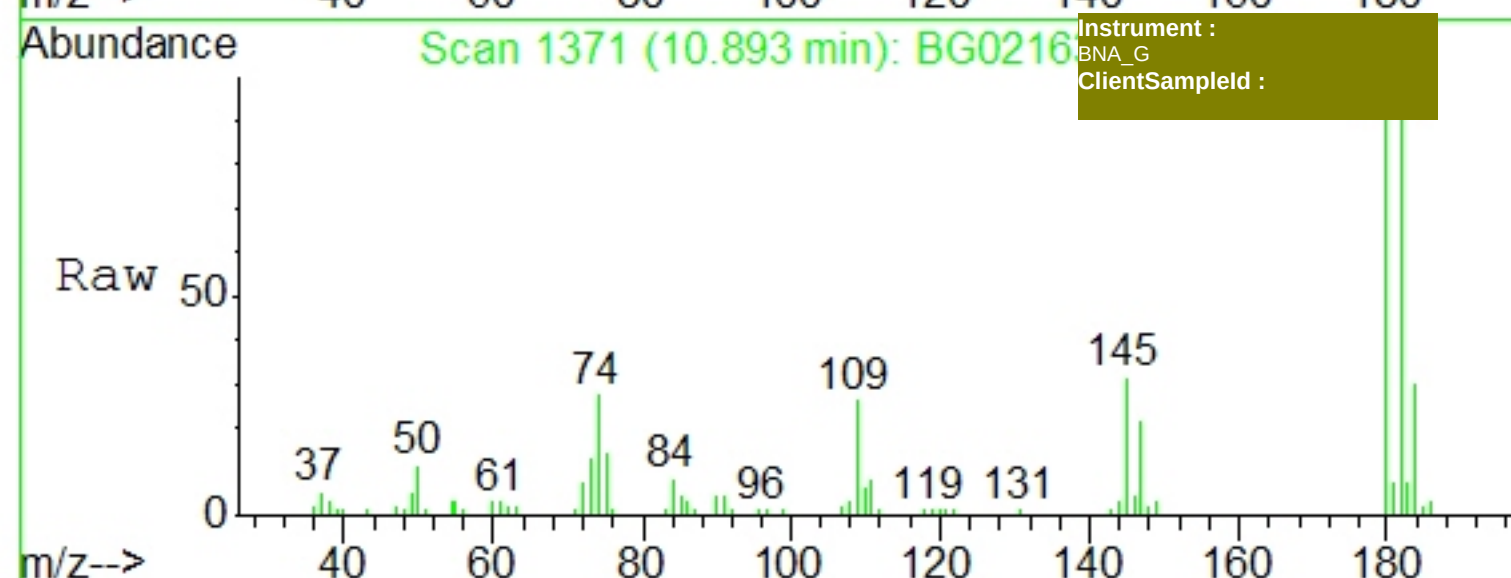
#29
2,4-Dichlorophenol
Concen: 44.20 ng
RT: 10.670 min Scan# 1333
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

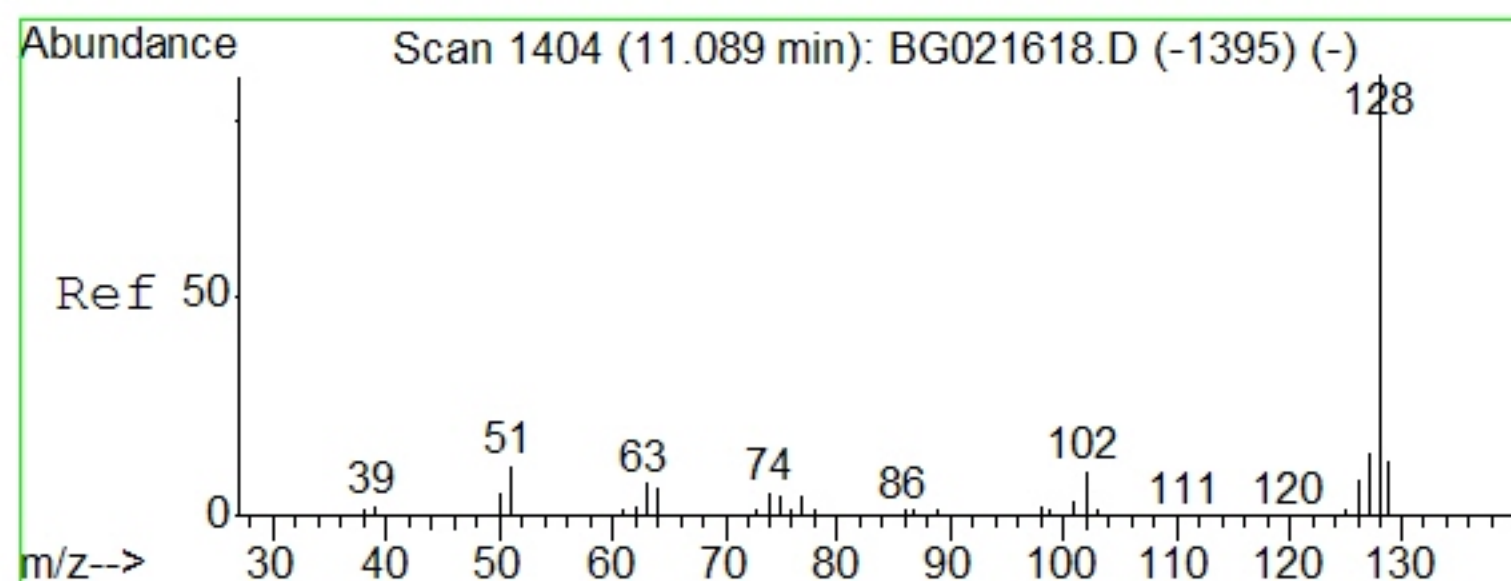
Tgt Ion	Ratio	Lower	Upper
162	100		
164	61.0	44.9	84.9
98	36.6	19.2	59.2



#30
1,2,4-Trichlorobenzene
Concen: 37.62 ng
RT: 10.893 min Scan# 1371
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

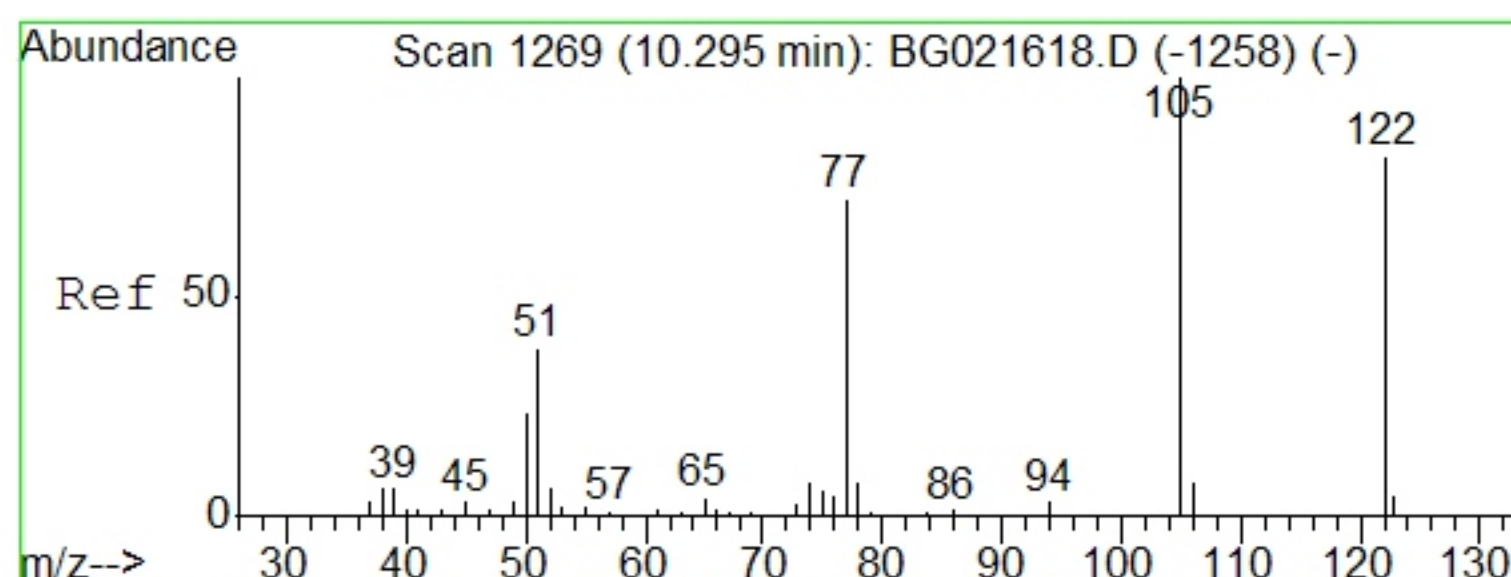
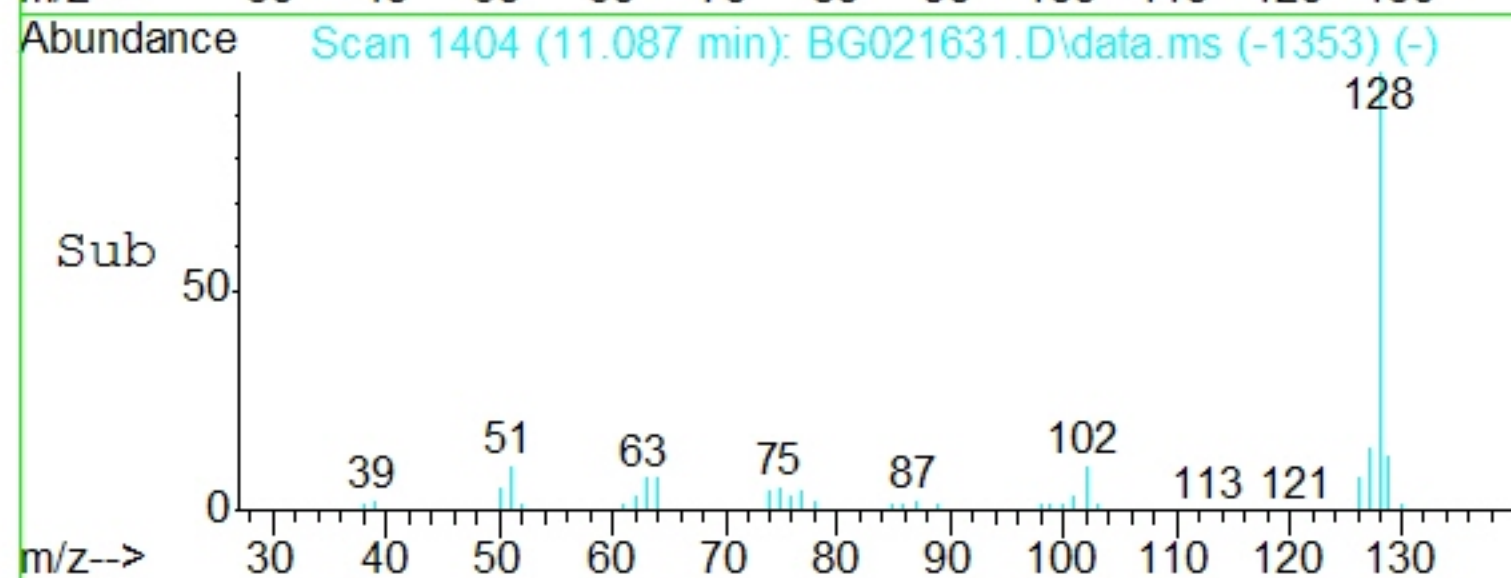
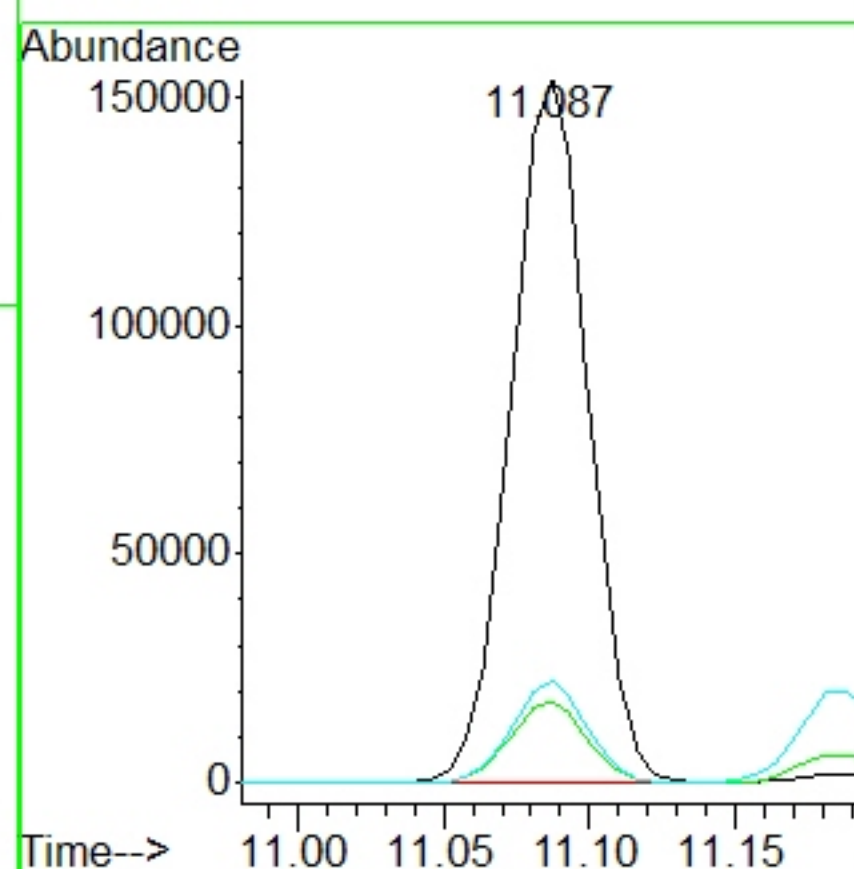
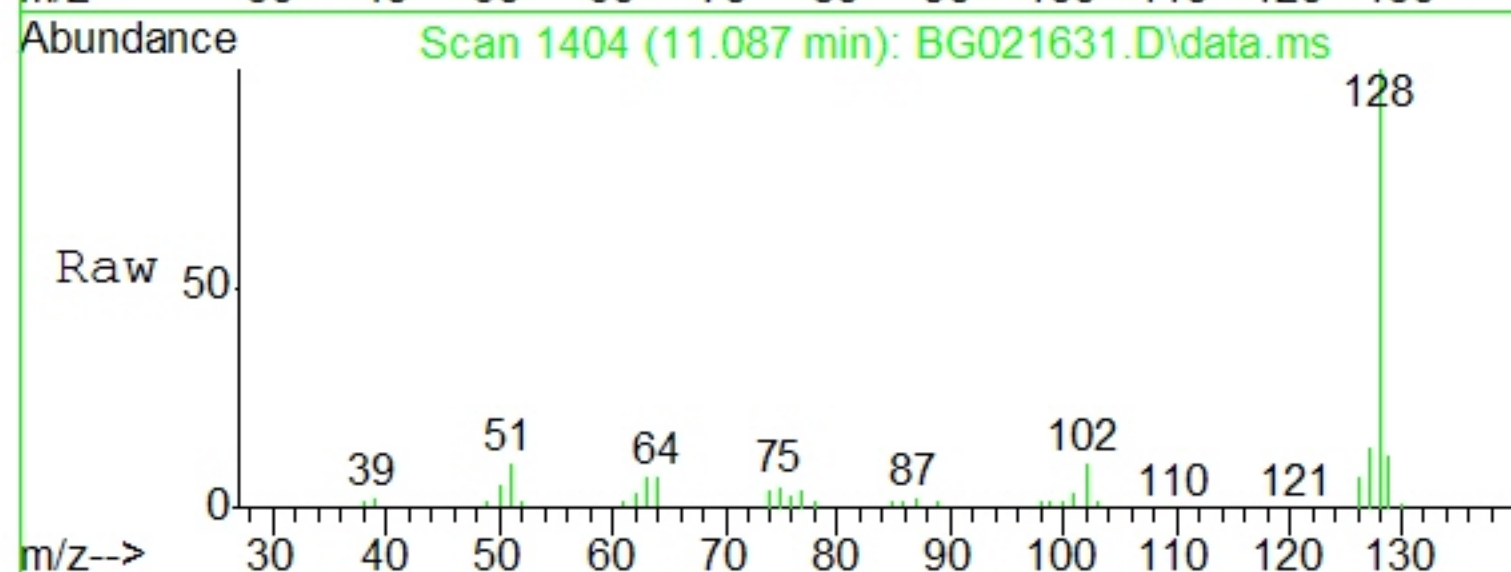
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.1	82.3	123.5
145	31.0	24.4	36.6





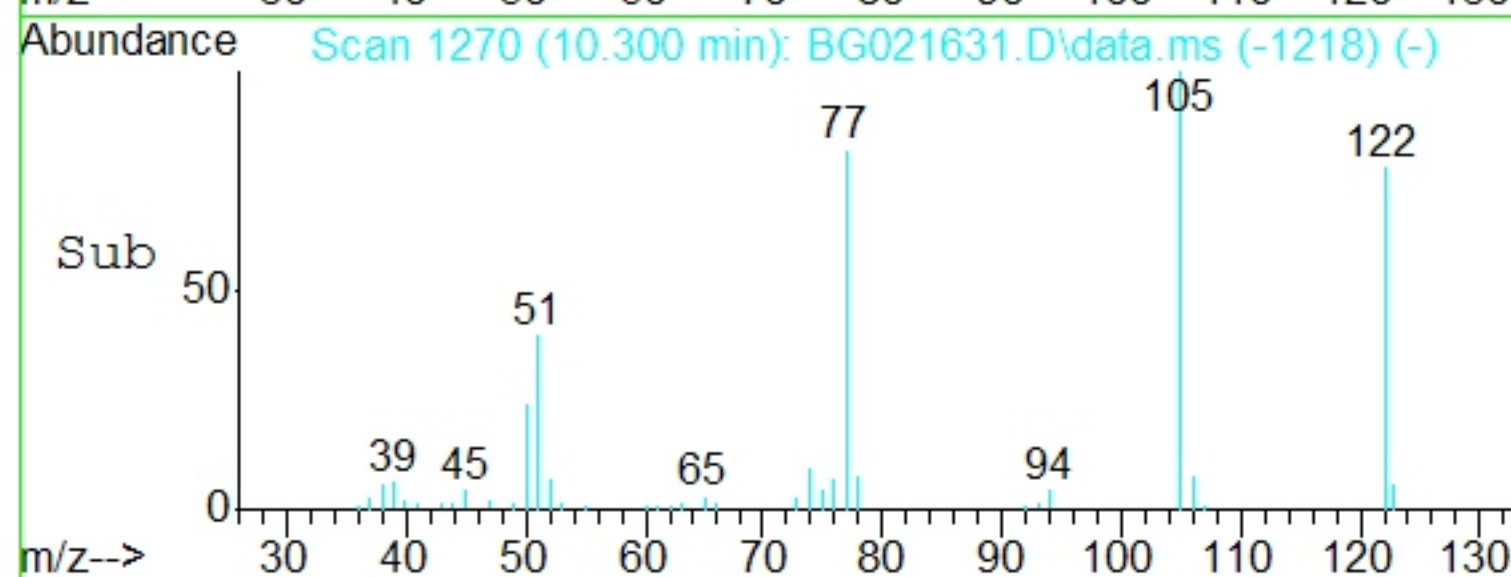
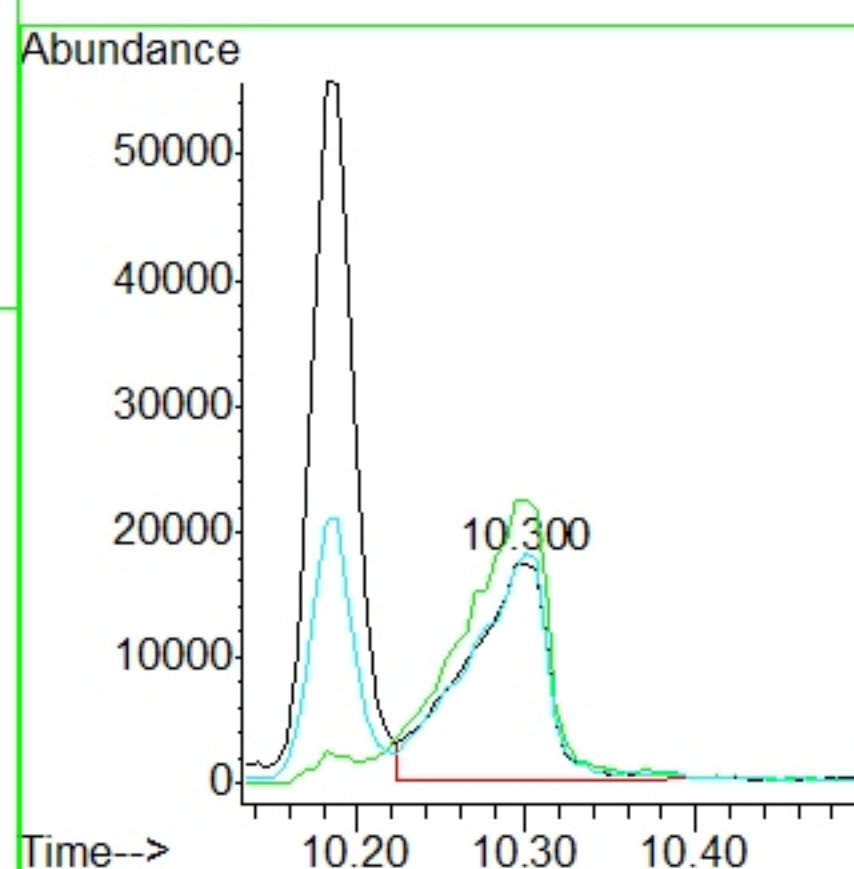
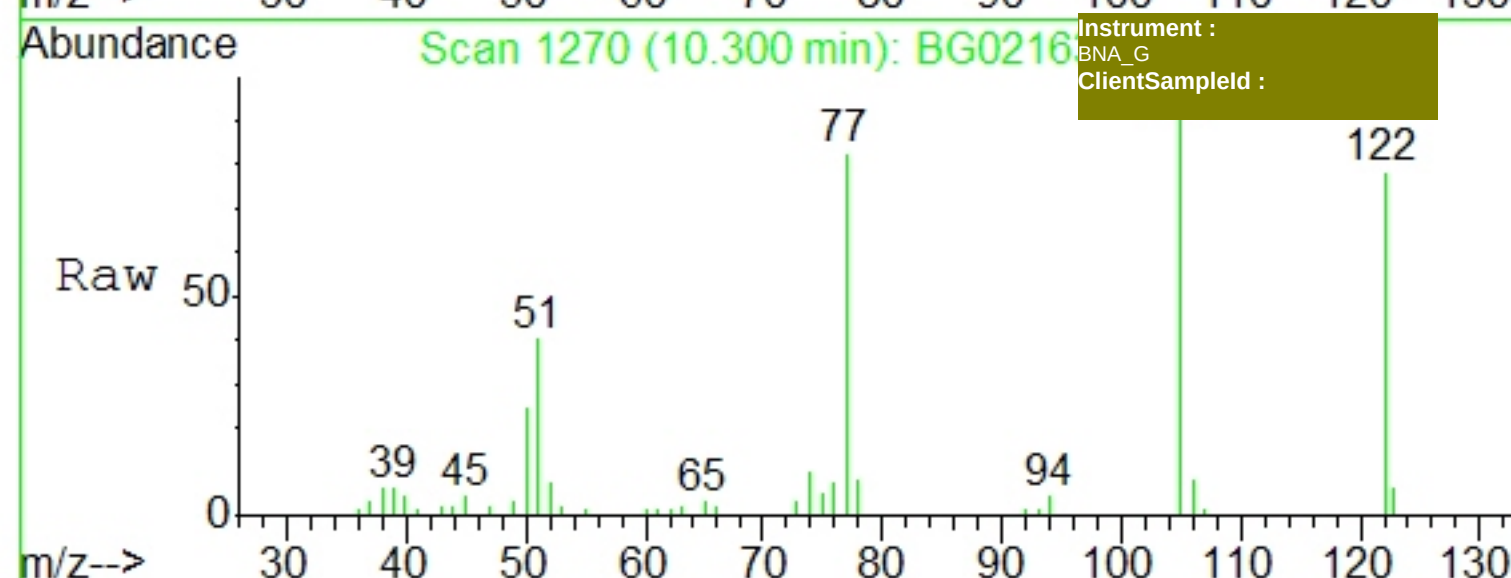
#31
Naphthalene
Concen: 37.93 ng
RT: 11.087 min Scan# 1404
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

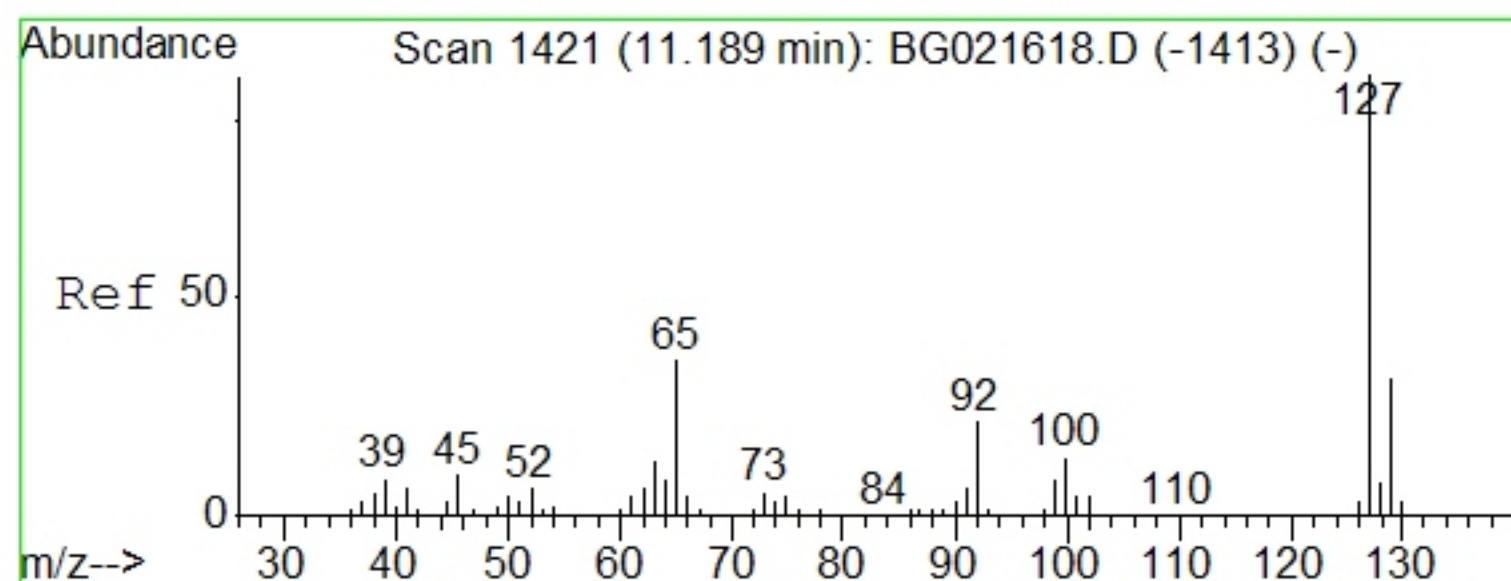
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.6	7.0	10.6#
127	14.5	10.1	15.1



#32
Benzoic acid
Concen: 43.02 ng
RT: 10.300 min Scan# 1270
Delta R.T. 0.005 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

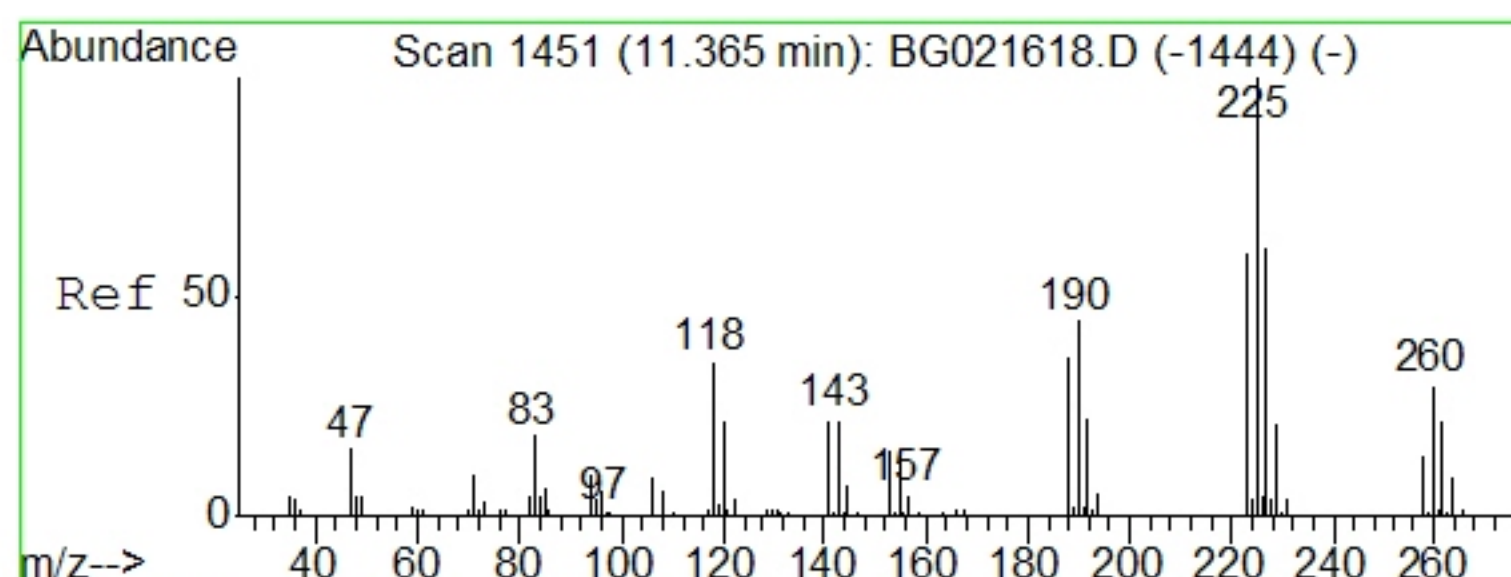
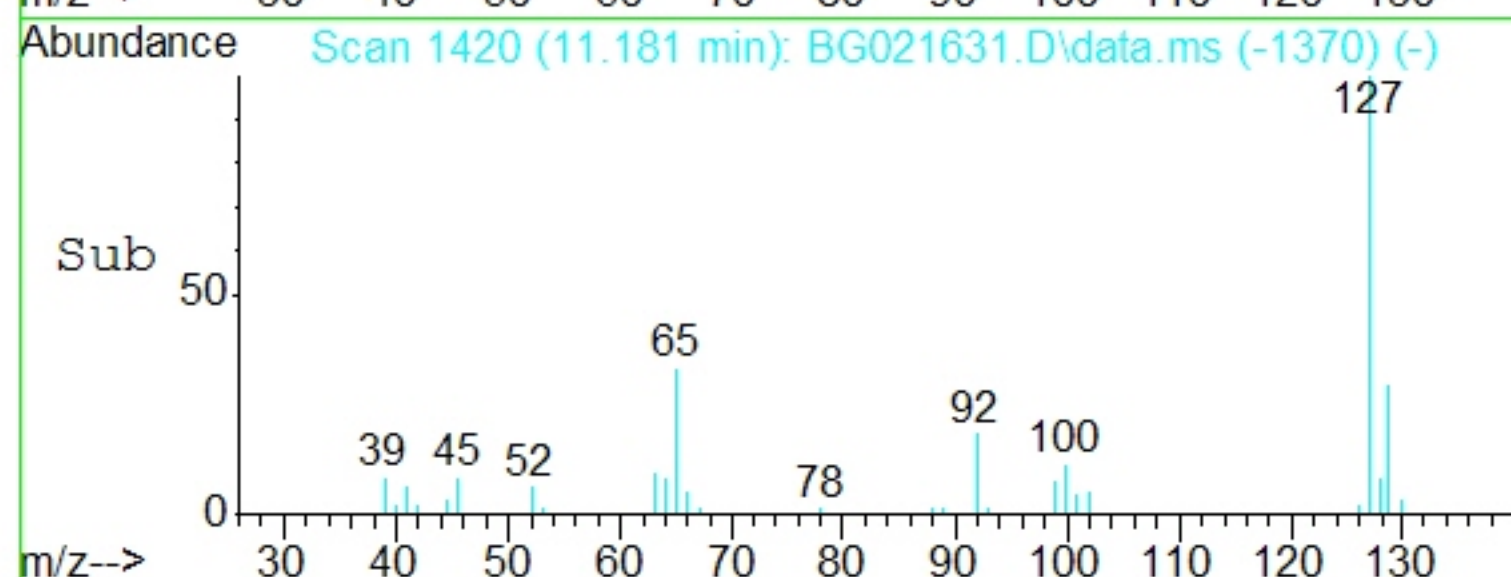
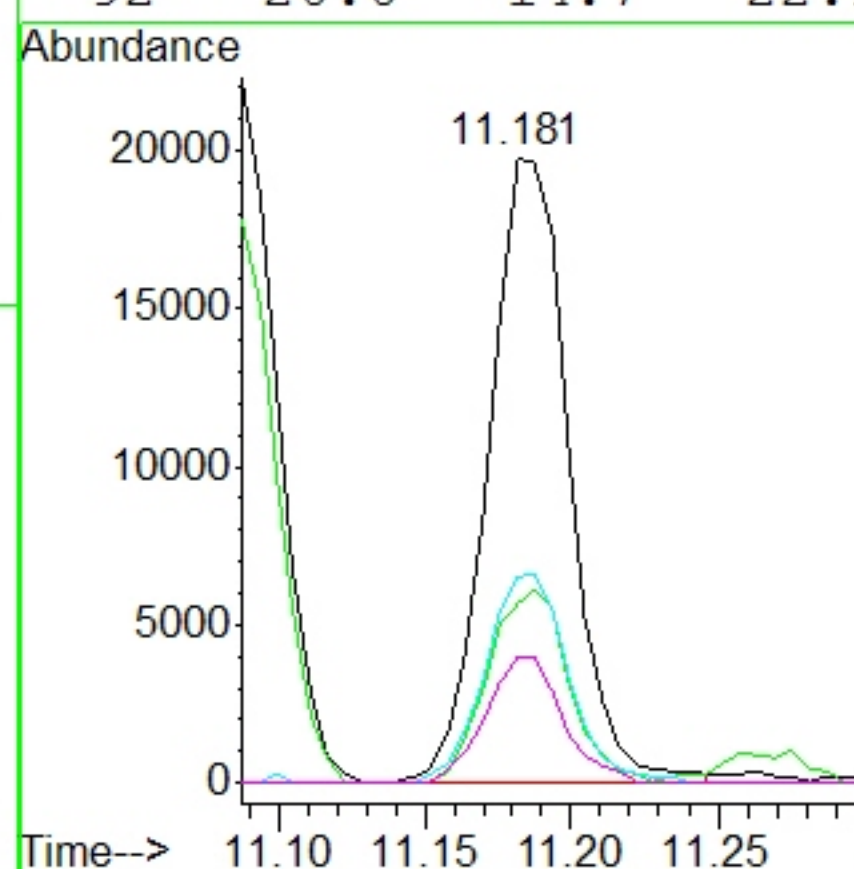
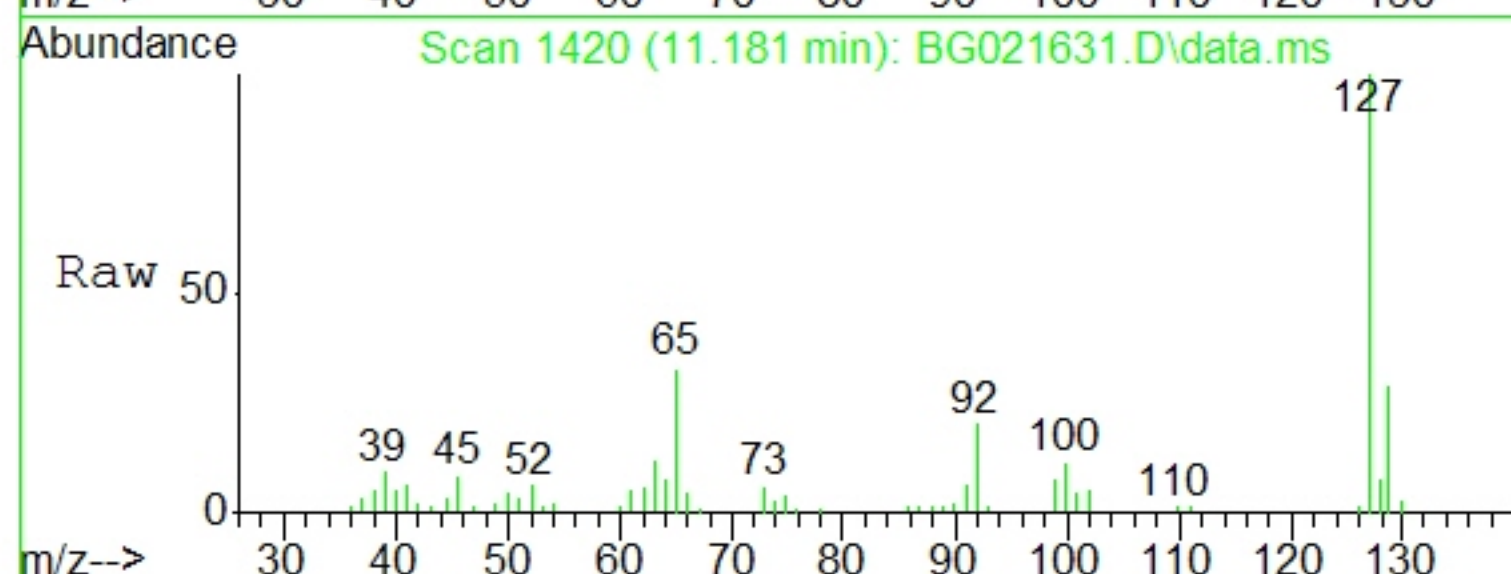
Tgt Ion	Ratio	Lower	Upper
122	100		
105	128.5	104.5	144.5
77	104.9	79.9	119.9





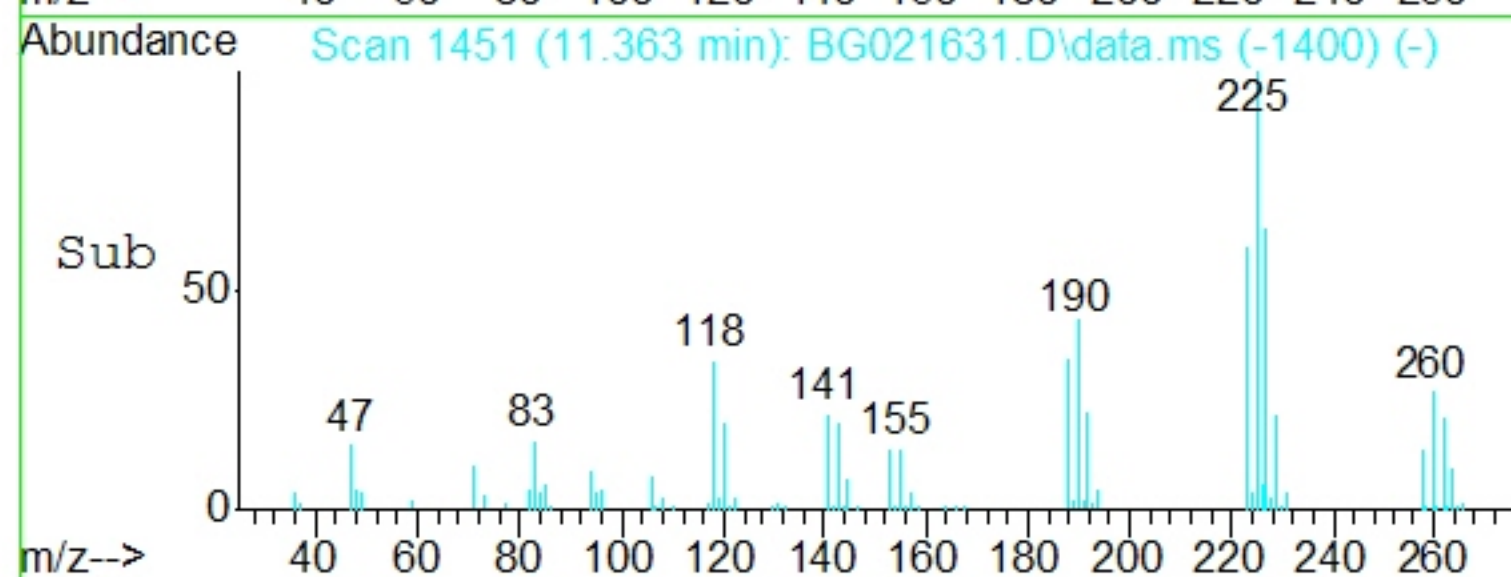
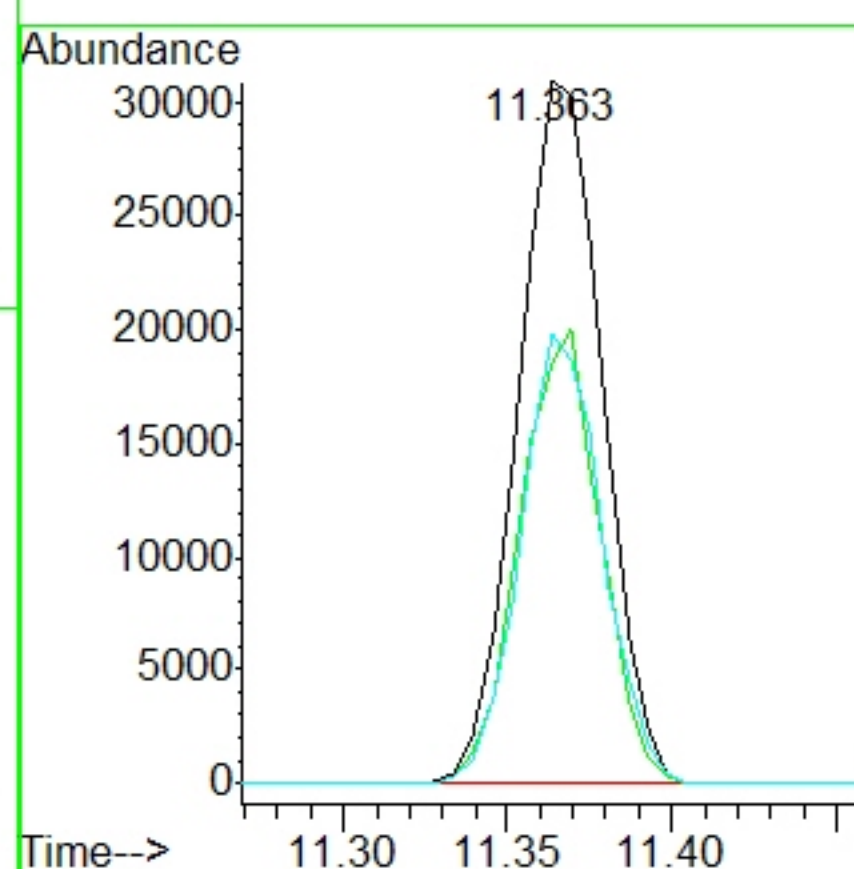
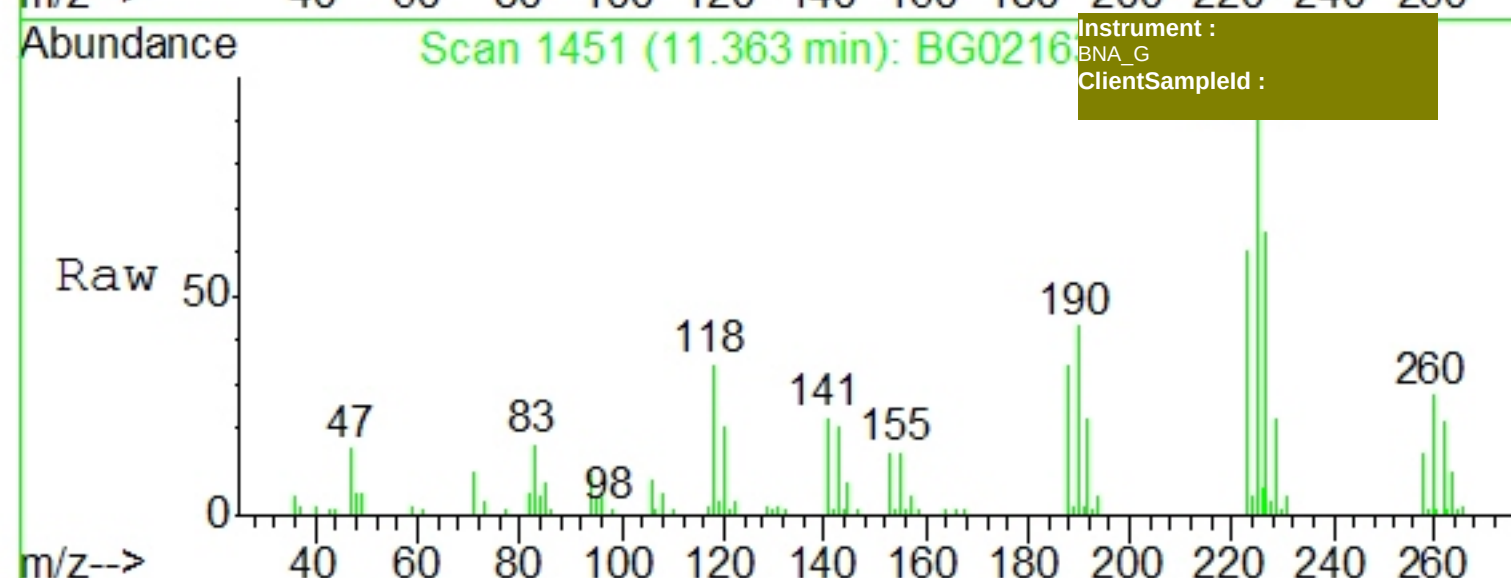
#33
4-Chloroaniline
Concen: 11.71 ng
RT: 11.181 min Scan# 1420
Delta R.T. -0.007 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

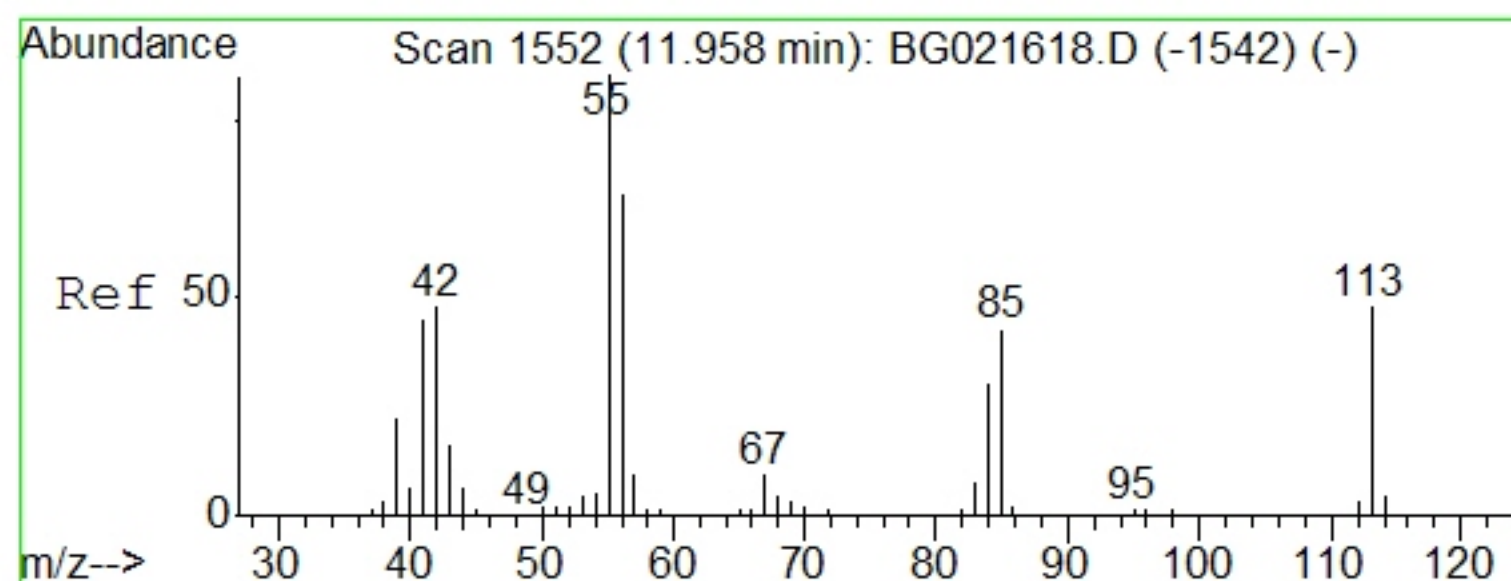
Tgt Ion:	127	Resp:	37977
Ion	Ratio	Lower	Upper
127	100		
129	28.8	26.6	39.8
65	32.8	27.5	41.3
92	20.0	14.7	22.1



#34
Hexachlorobutadiene
Concen: 36.90 ng
RT: 11.363 min Scan# 1451
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

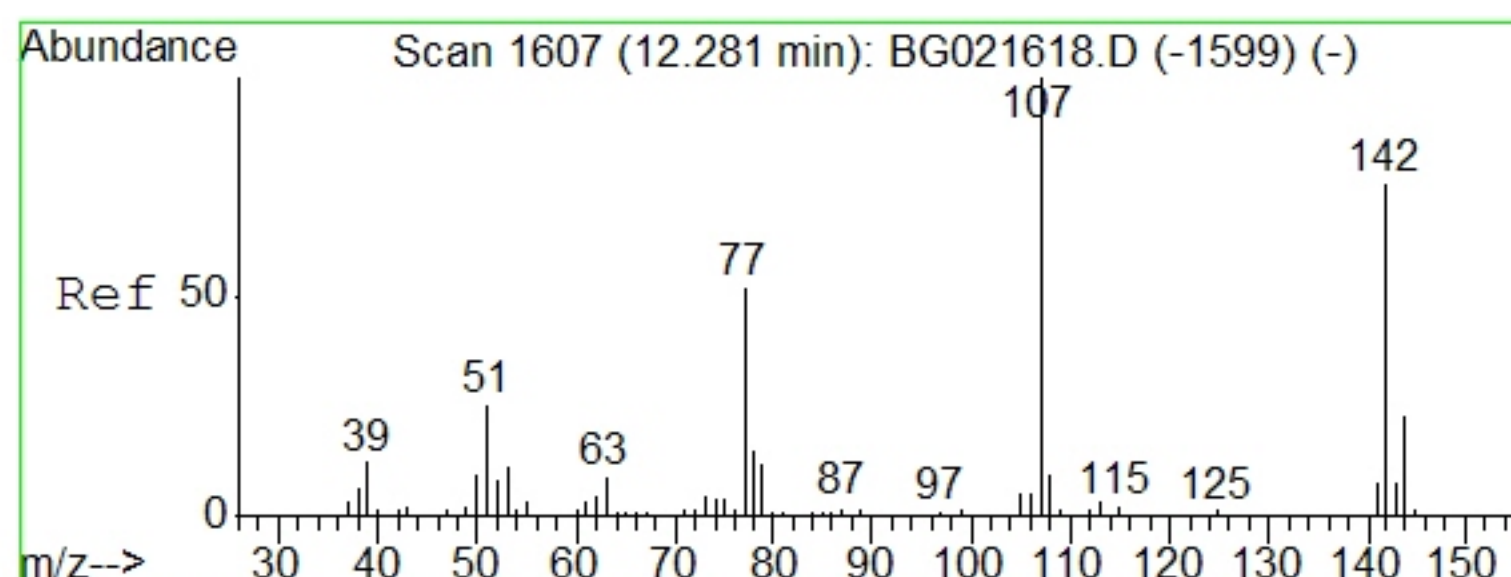
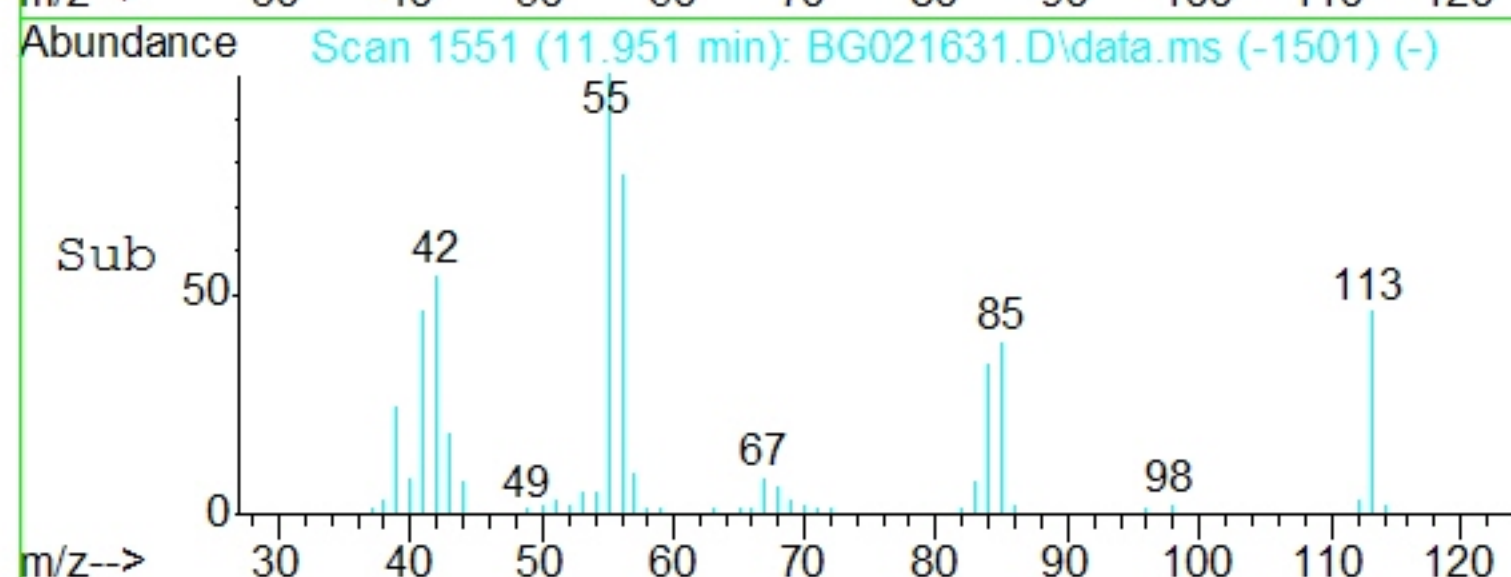
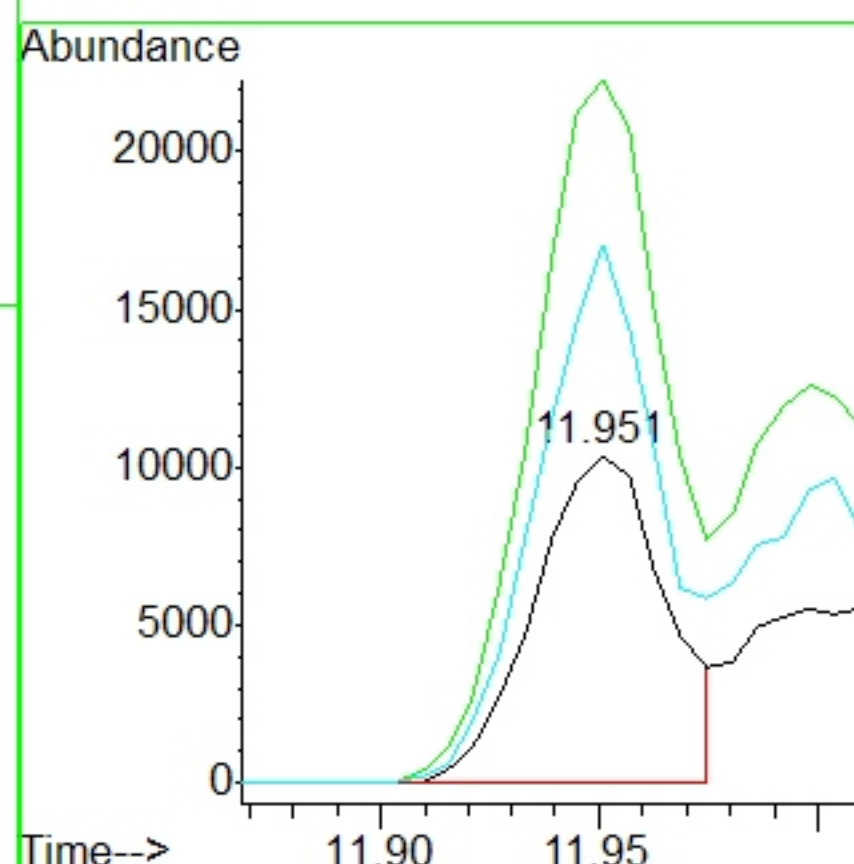
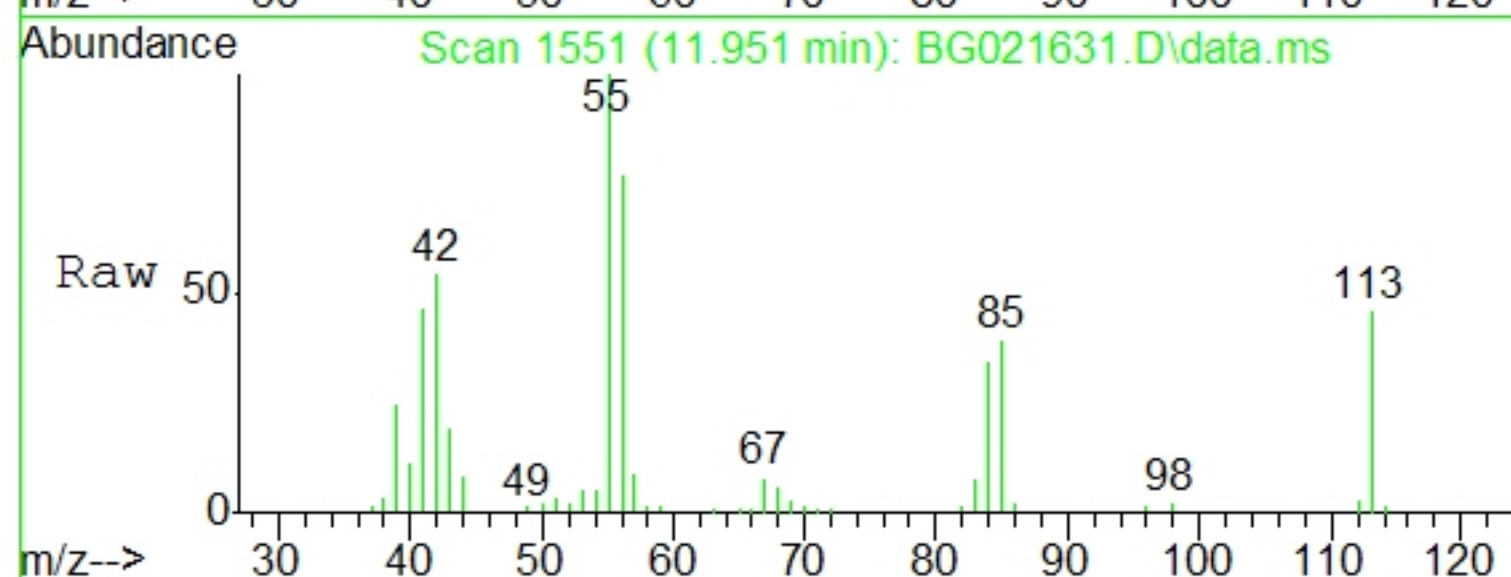
Tgt Ion:	225	Resp:	55209
Ion	Ratio	Lower	Upper
225	100		
223	59.9	52.7	79.1
227	64.2	49.7	74.5





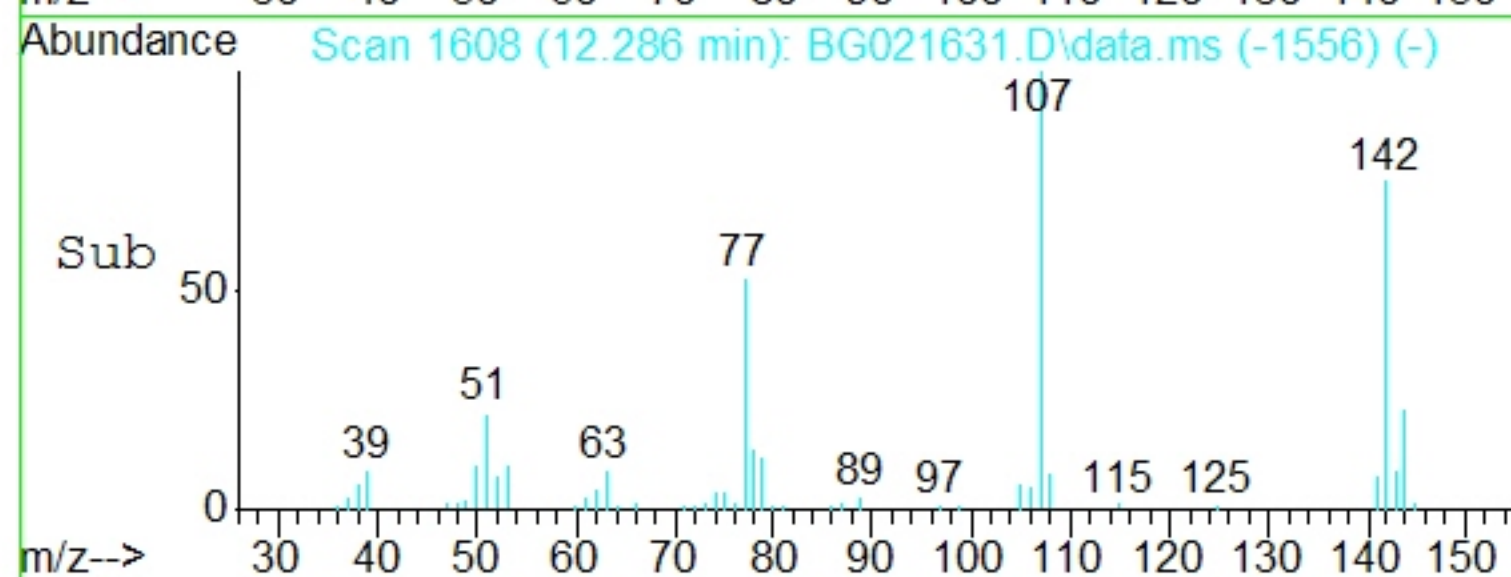
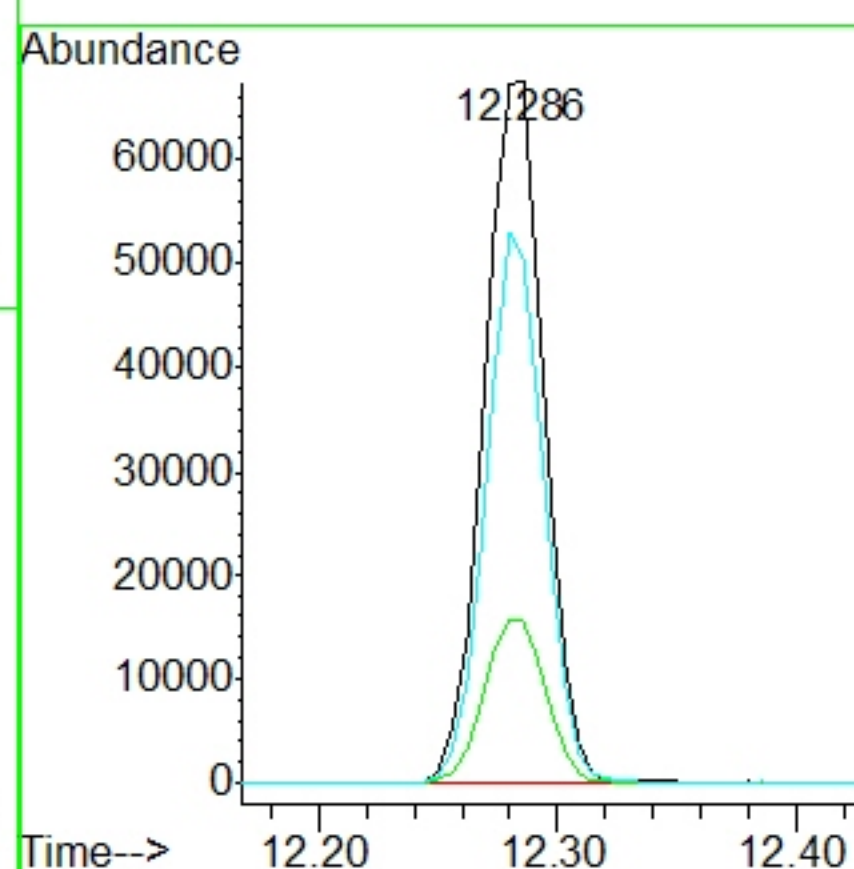
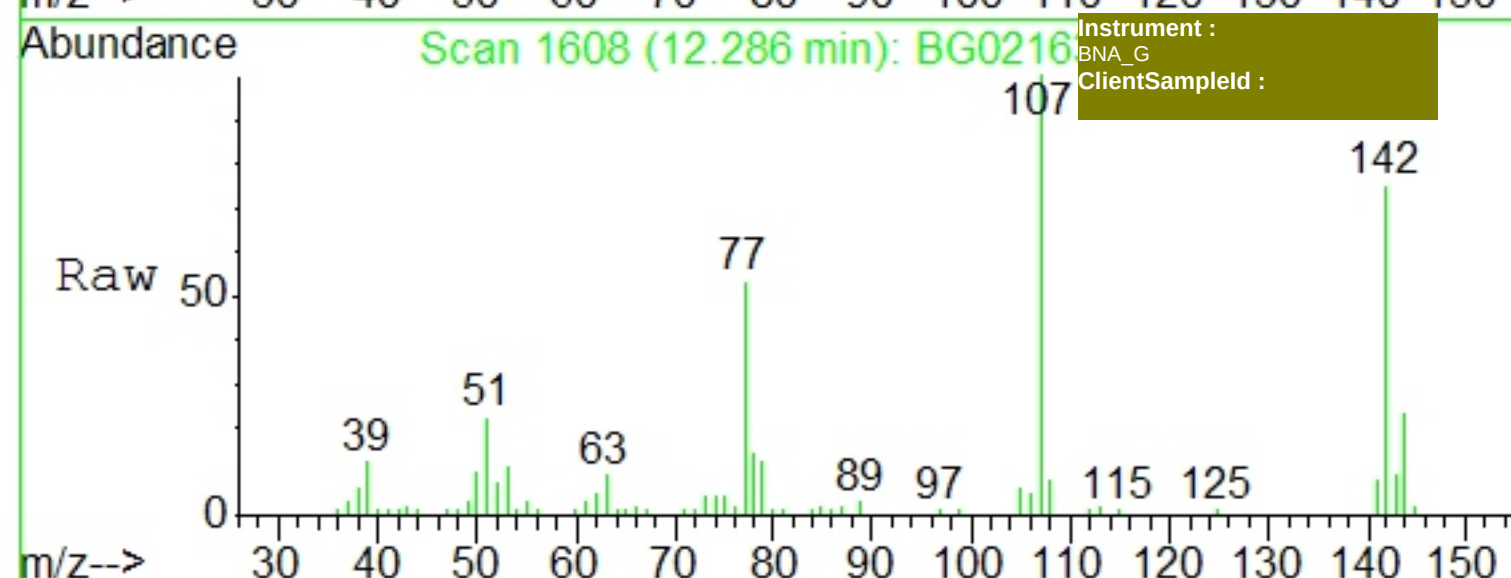
#35
Caprolactam
Concen: 21.90 ng
RT: 11.951 min Scan# 1551
Delta R.T. -0.007 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

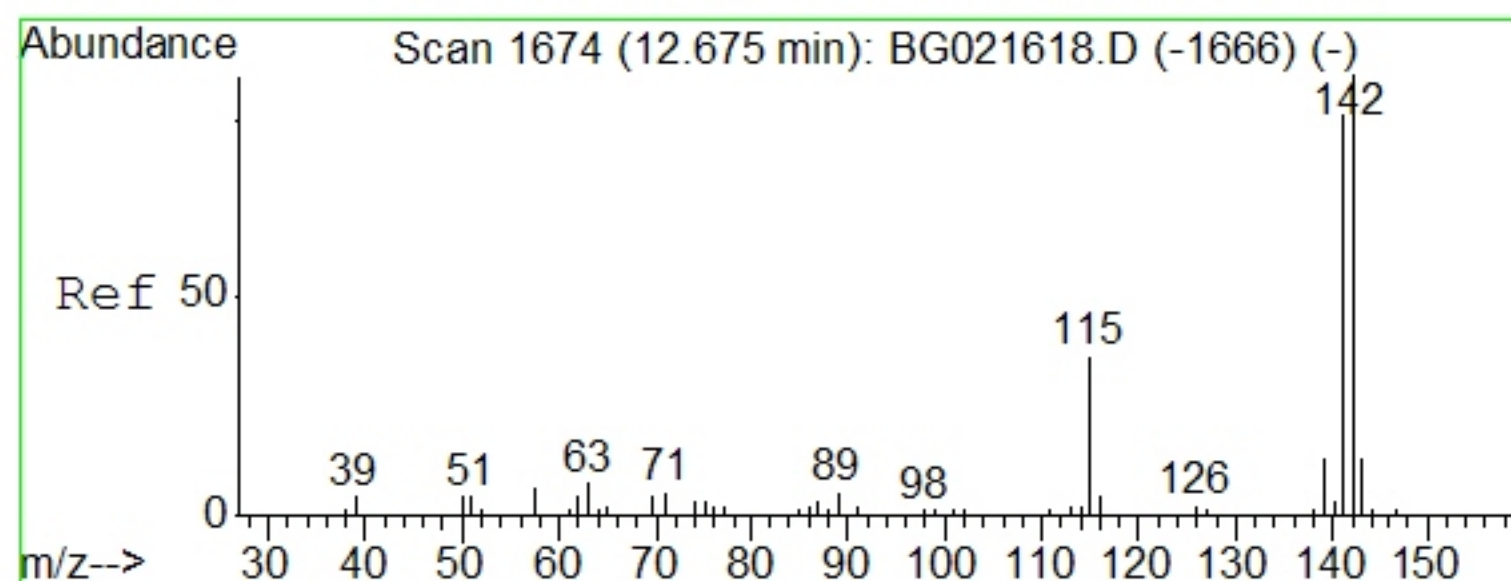
Tgt Ion:113 Resp: 21621
Ion Ratio Lower Upper
113 100
55 216.2 194.2 234.2
56 165.5 122.6 162.6#



#36
4-Chloro-3-methylphenol
Concen: 43.27 ng
RT: 12.286 min Scan# 1608
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

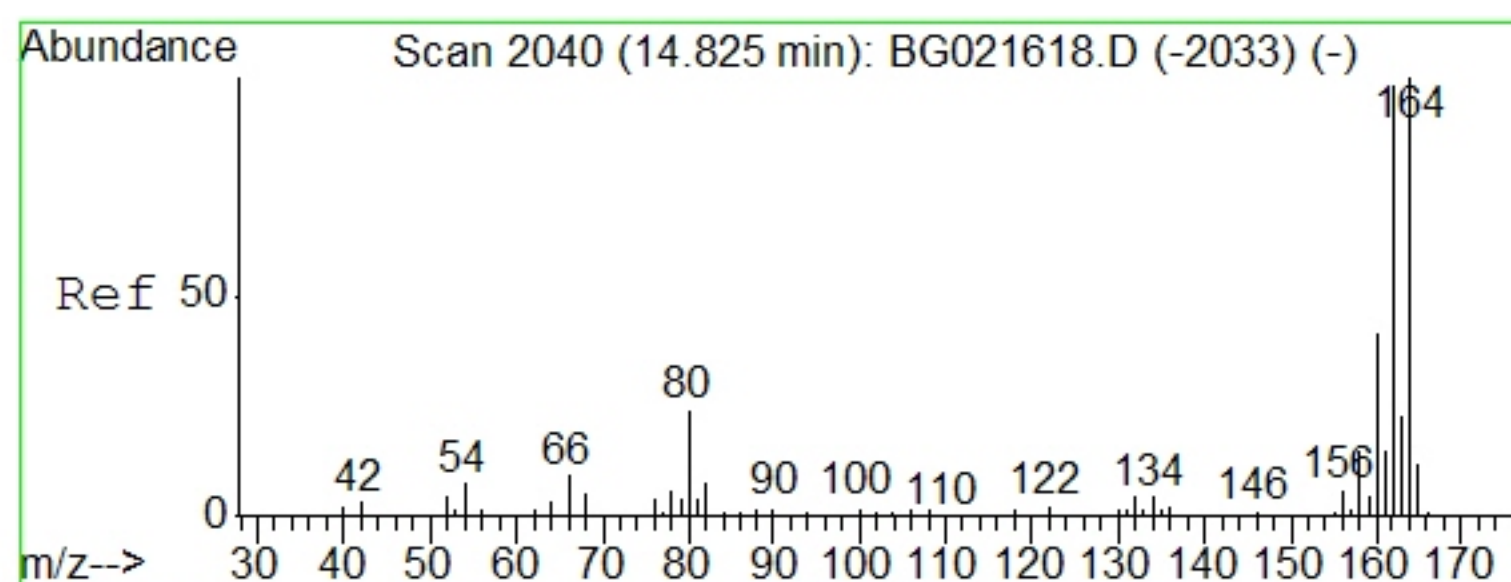
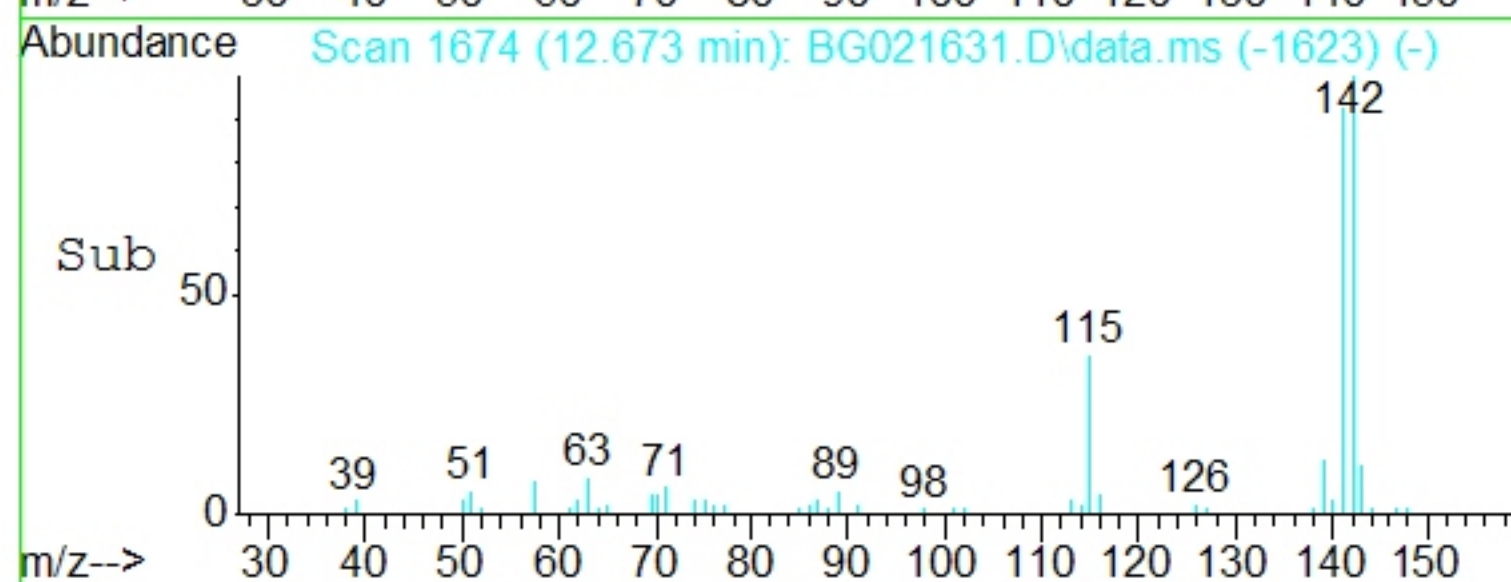
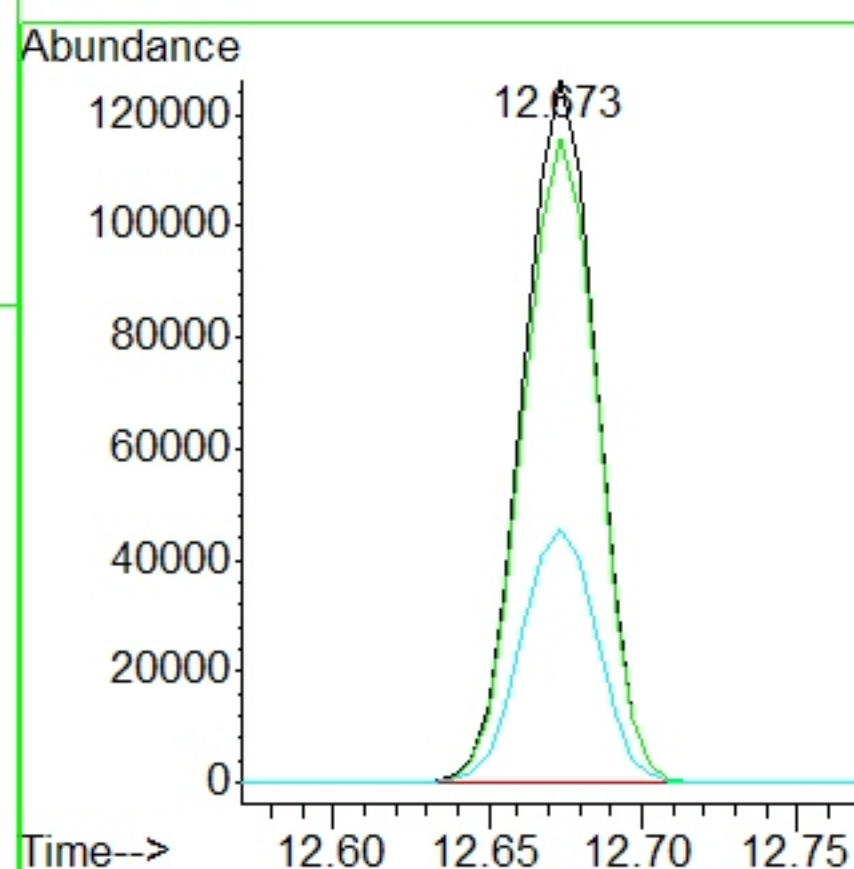
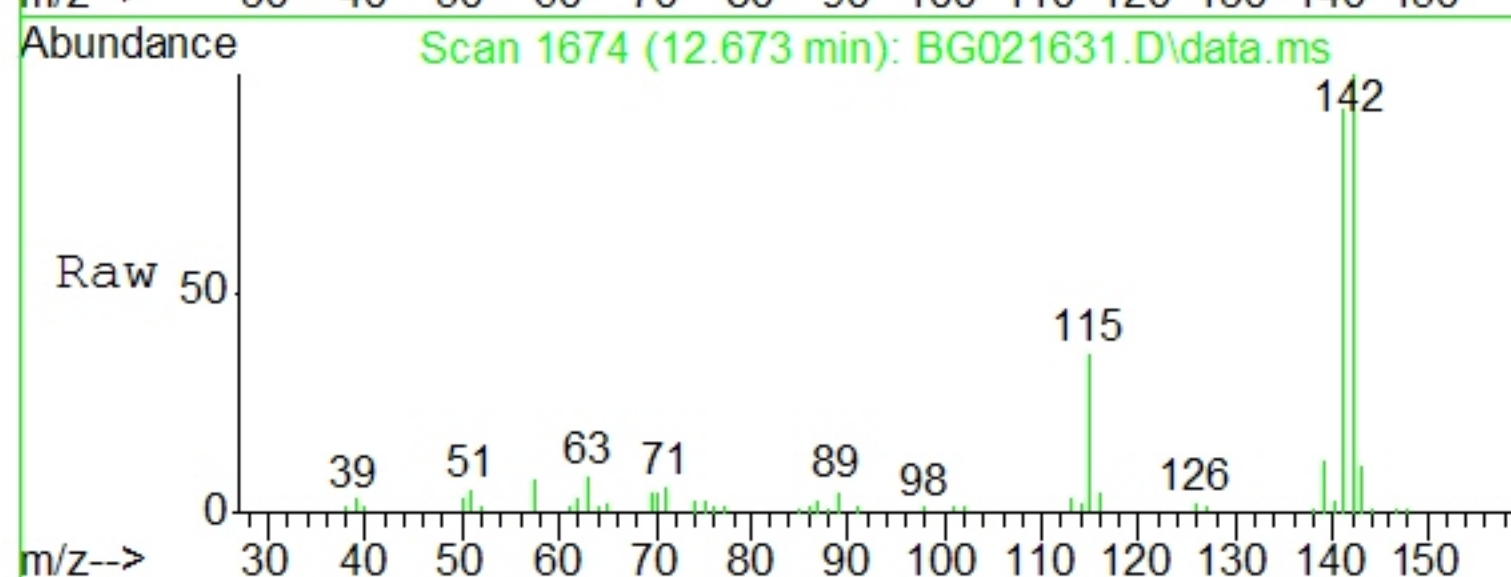
Tgt Ion:107 Resp: 117379
Ion Ratio Lower Upper
107 100
144 23.2 19.2 28.8
142 74.8 59.1 88.7





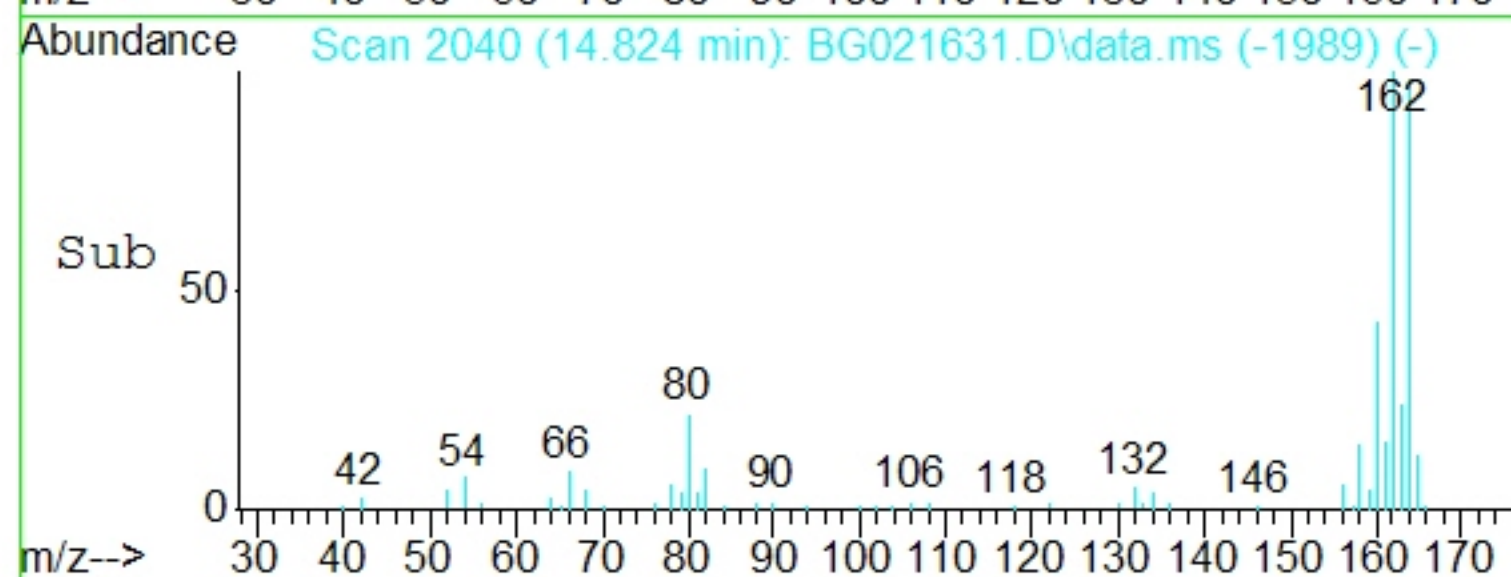
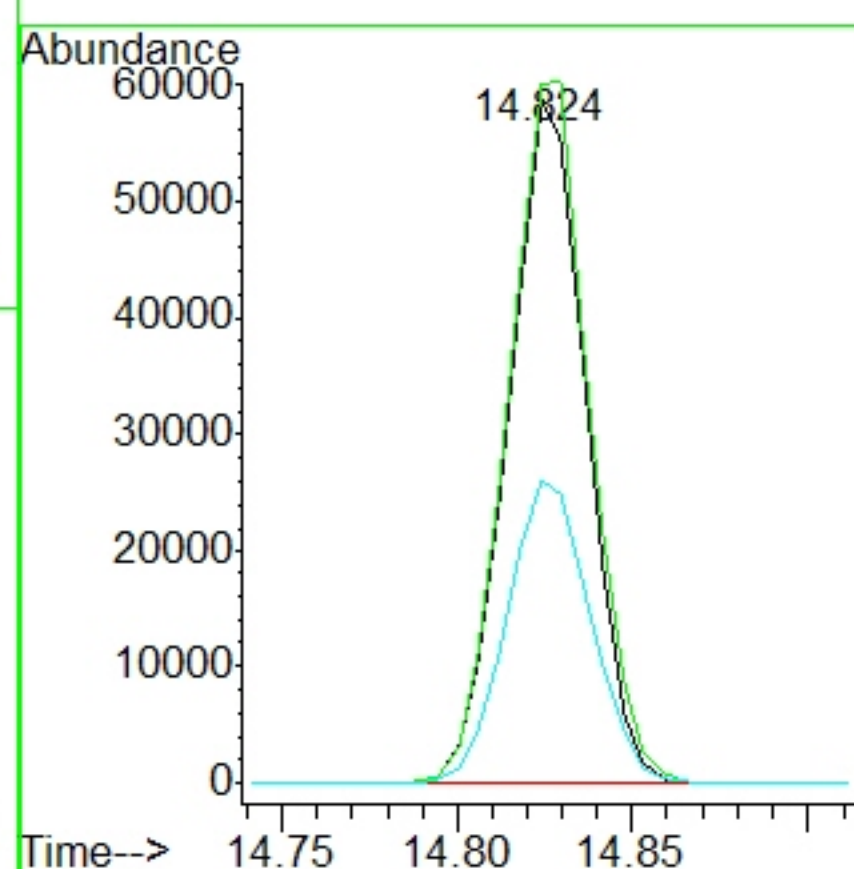
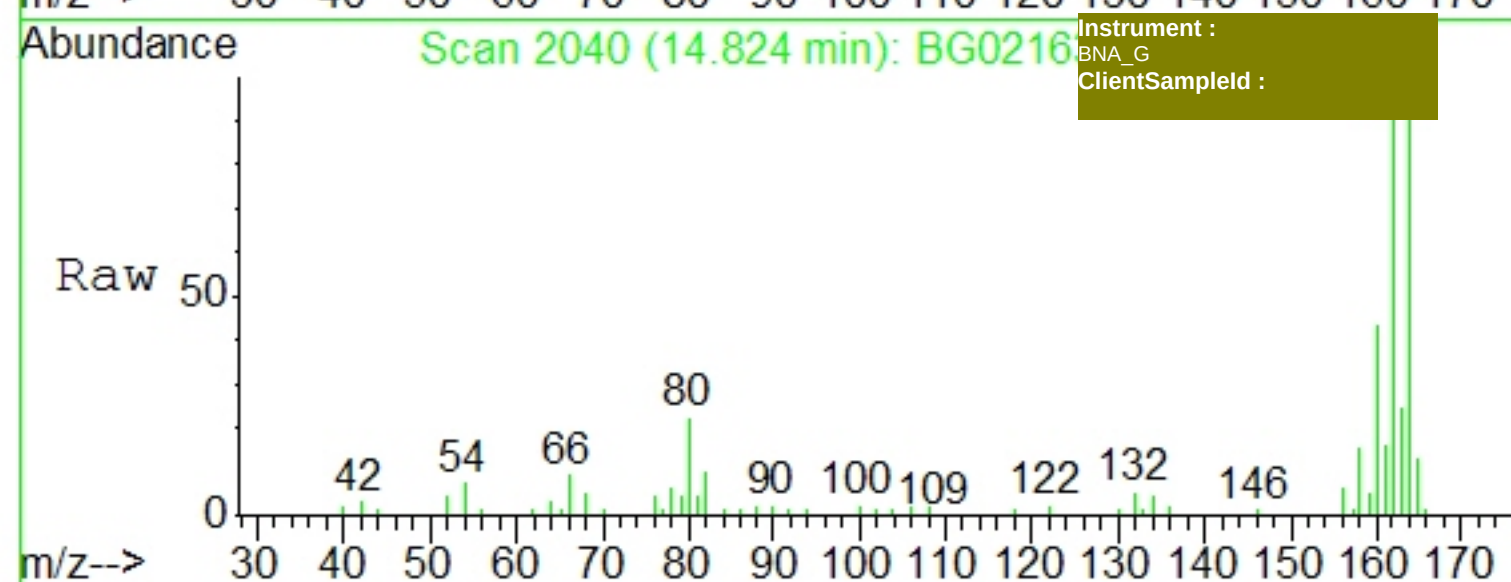
#37
2-Methylnaphthalene
Concen: 40.53 ng
RT: 12.673 min Scan# 1674
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

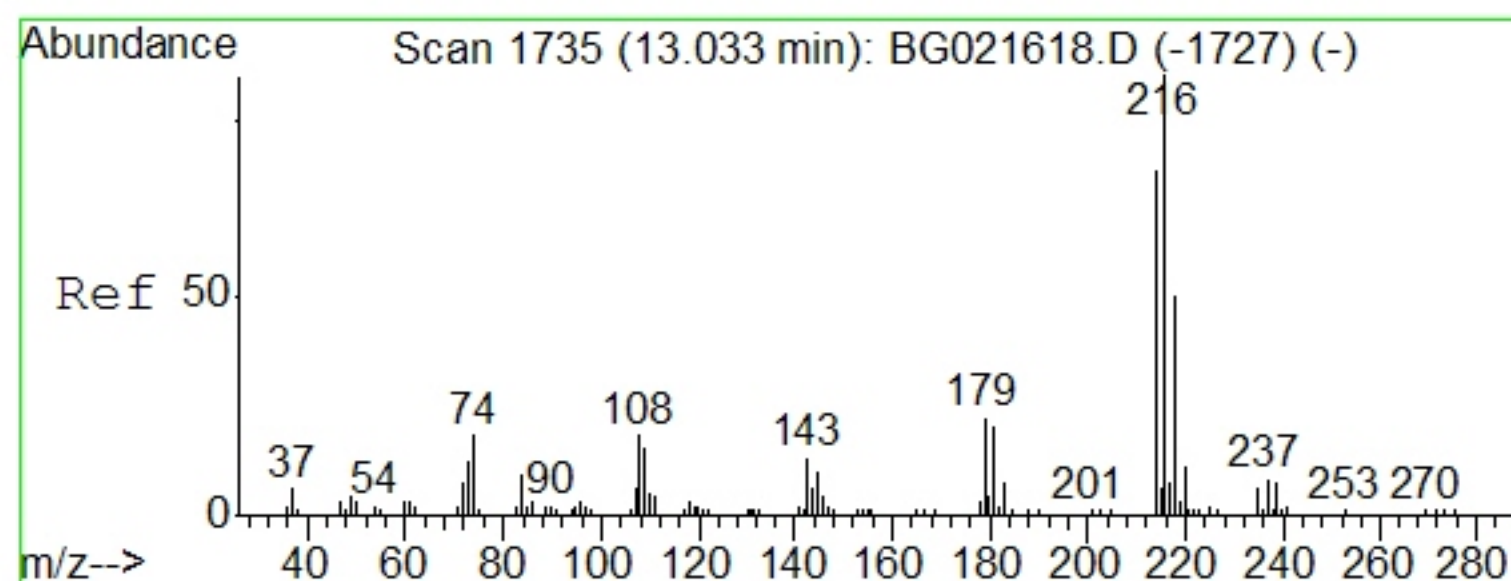
Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.6	71.4	107.0
115	36.1	27.4	41.2



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.824 min Scan# 2040
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

Tgt Ion	Ratio	Lower	Upper
164	100		
162	102.4	78.0	117.0
160	44.6	32.9	49.3





#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.10 ng

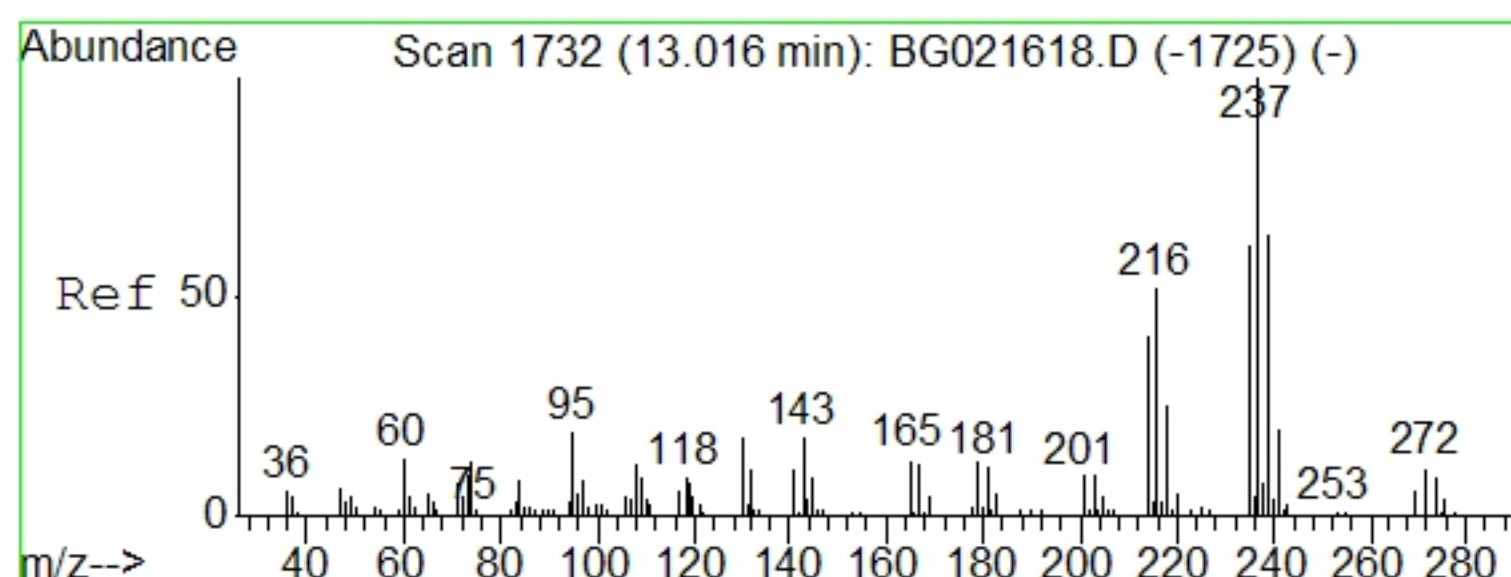
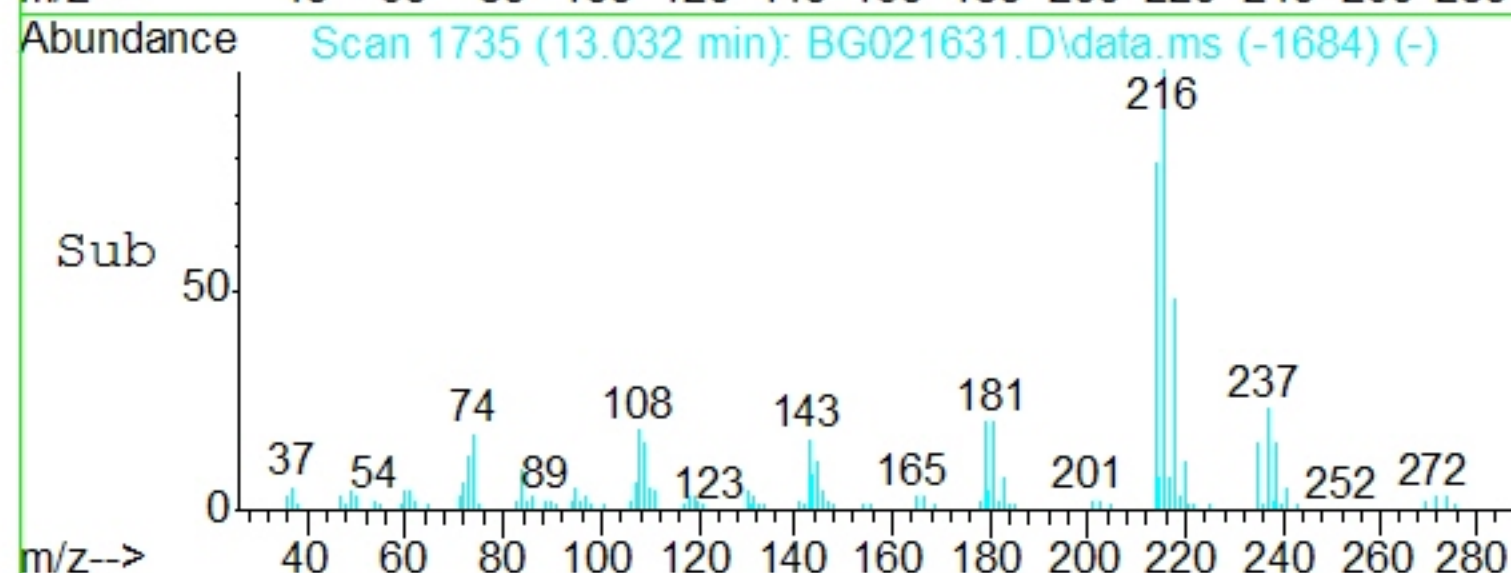
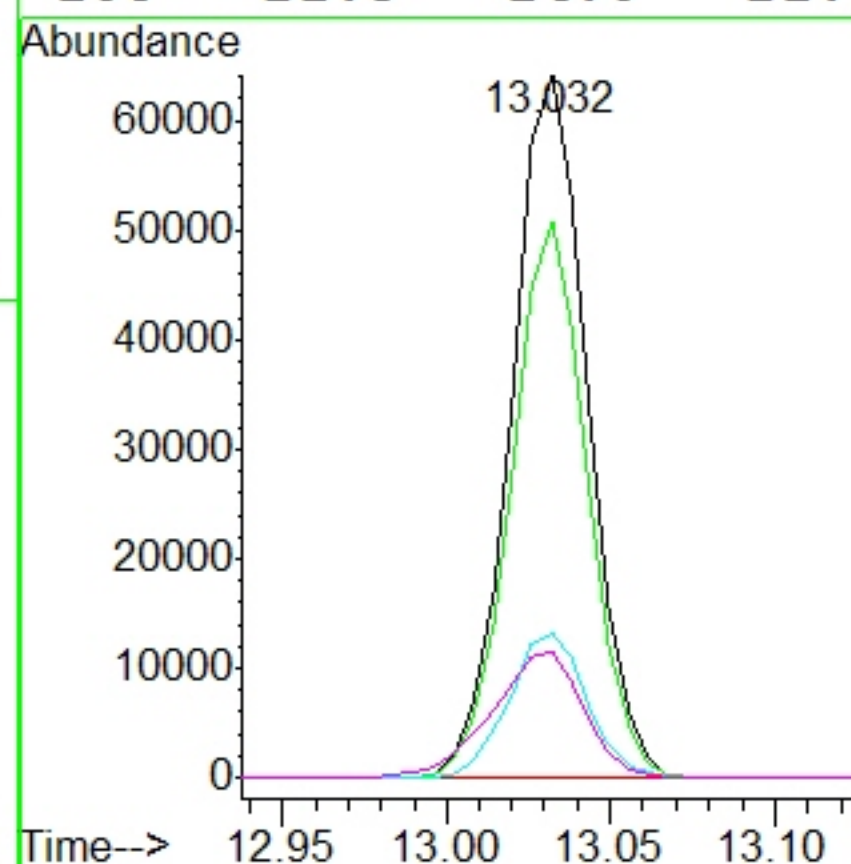
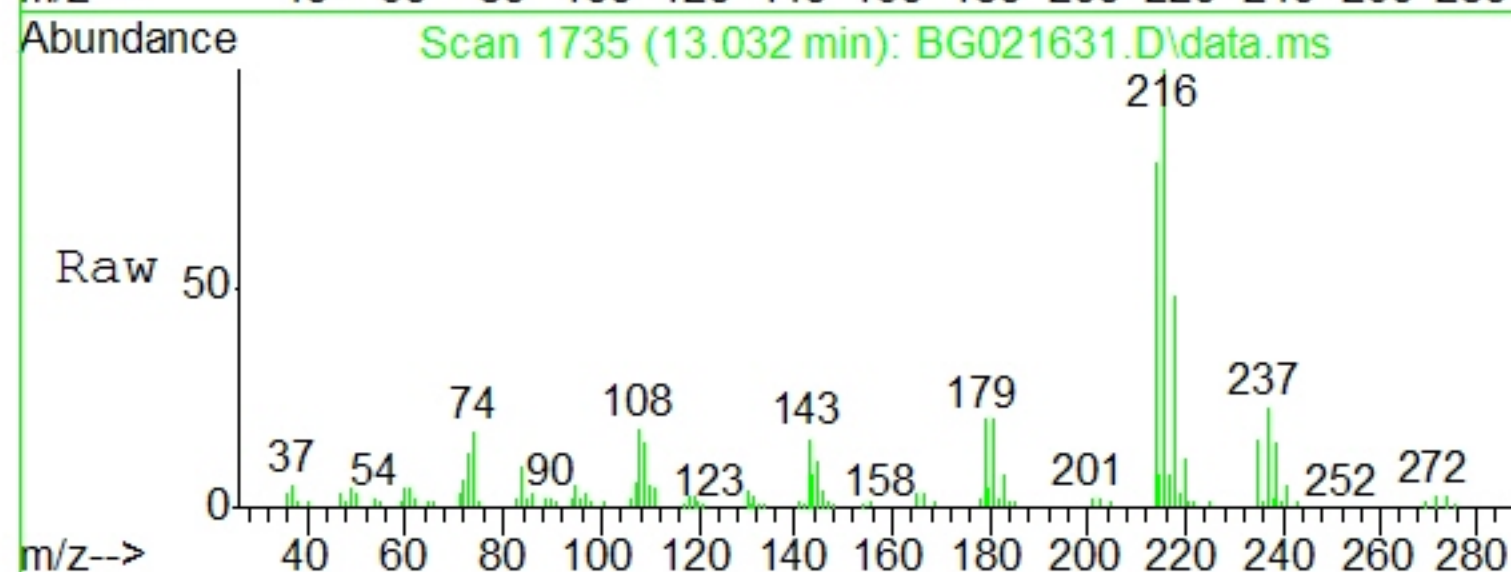
RT: 13.032 min Scan# 1735

Delta R.T. -0.002 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

Tgt Ion:	216	Resp:	103139
Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.2	93.2
179	20.7	16.7	25.1
108	21.3	14.0	21.0#



#40

Hexachlorocyclopentadiene

Concen: 85.91 ng

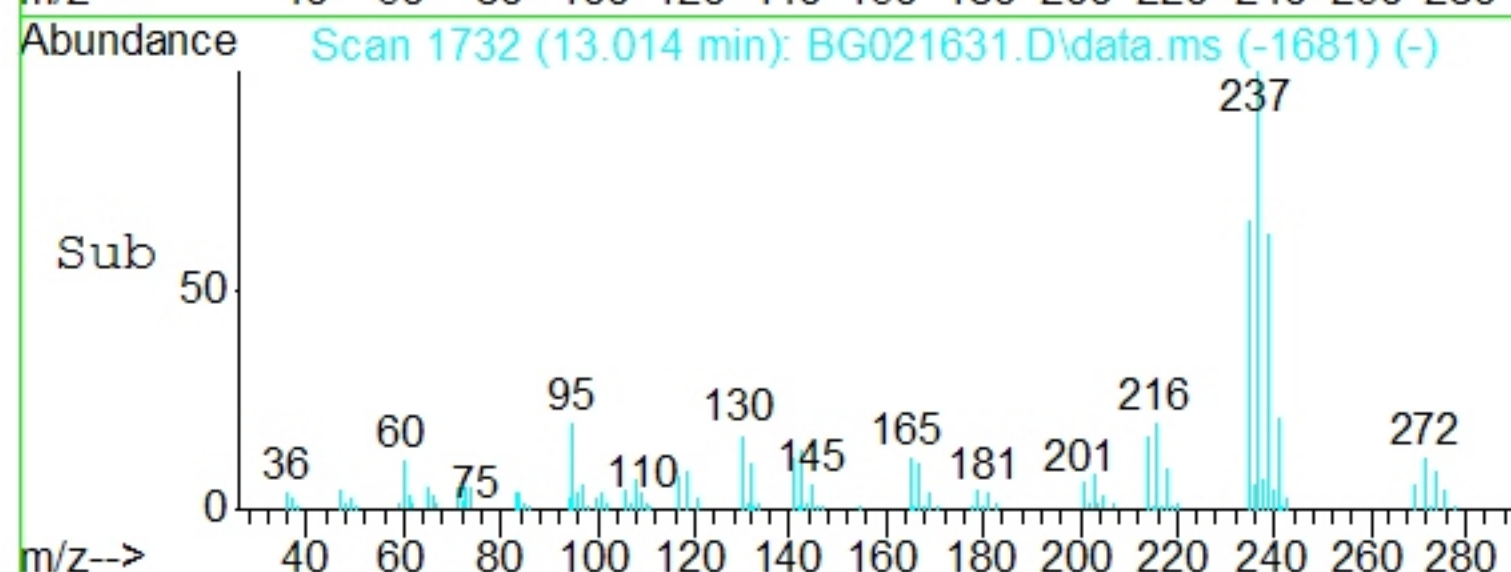
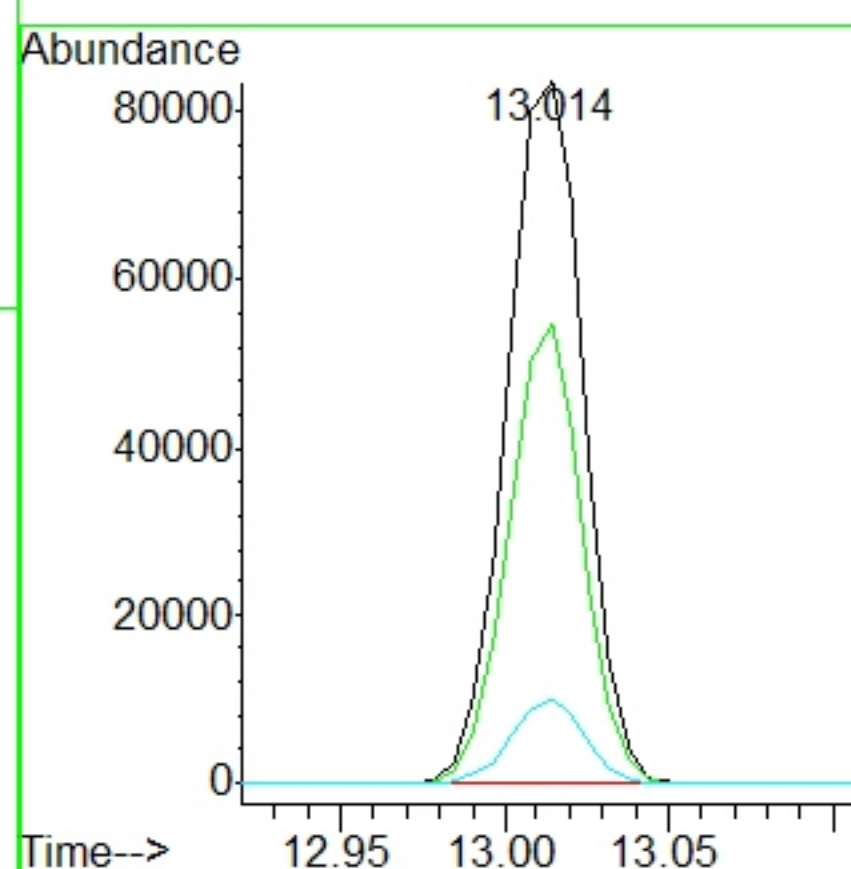
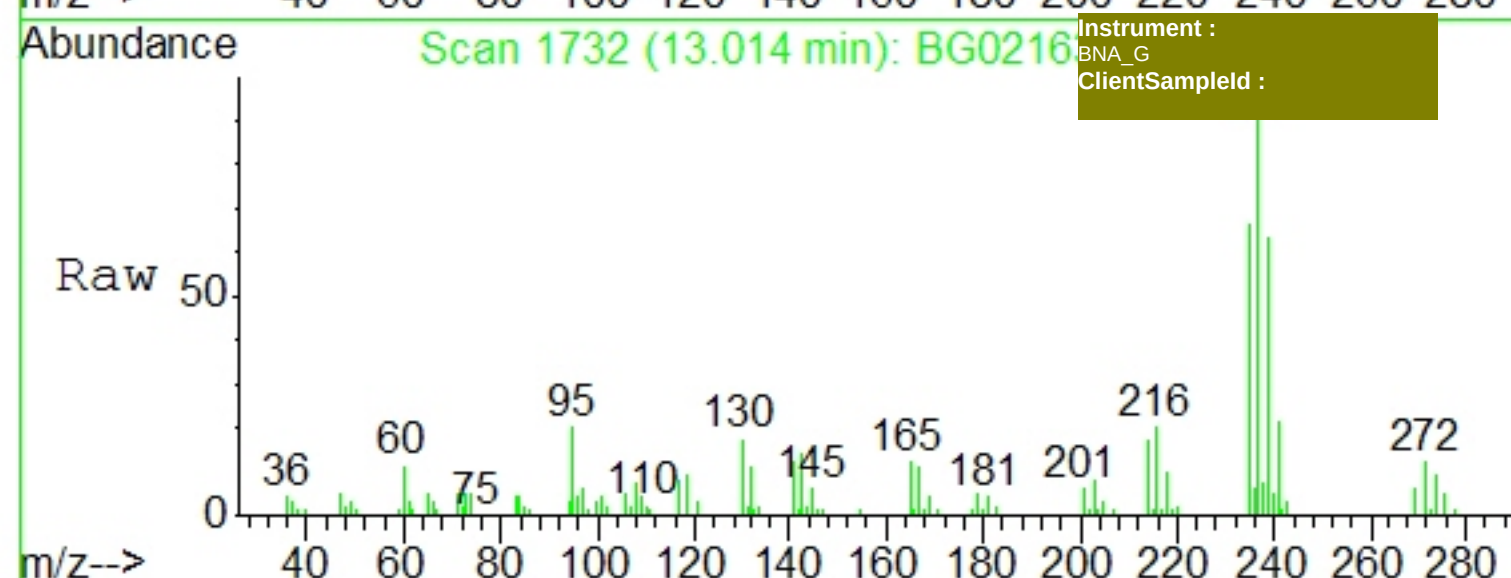
RT: 13.014 min Scan# 1732

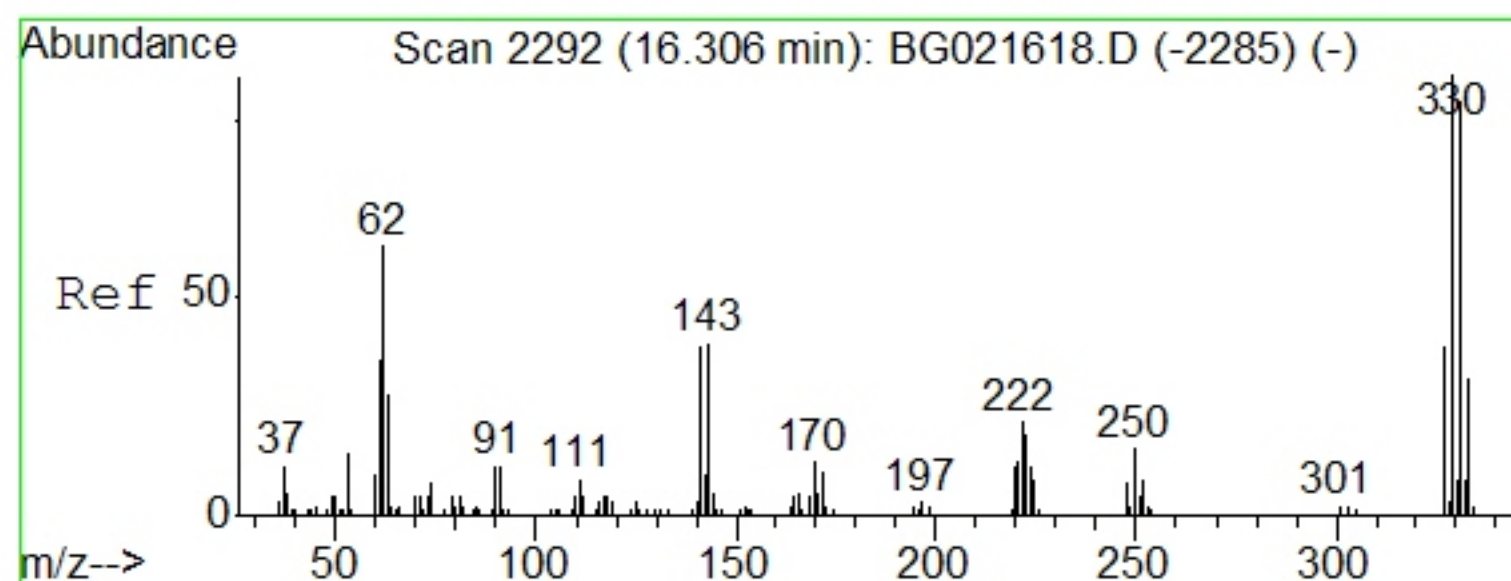
Delta R.T. -0.002 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

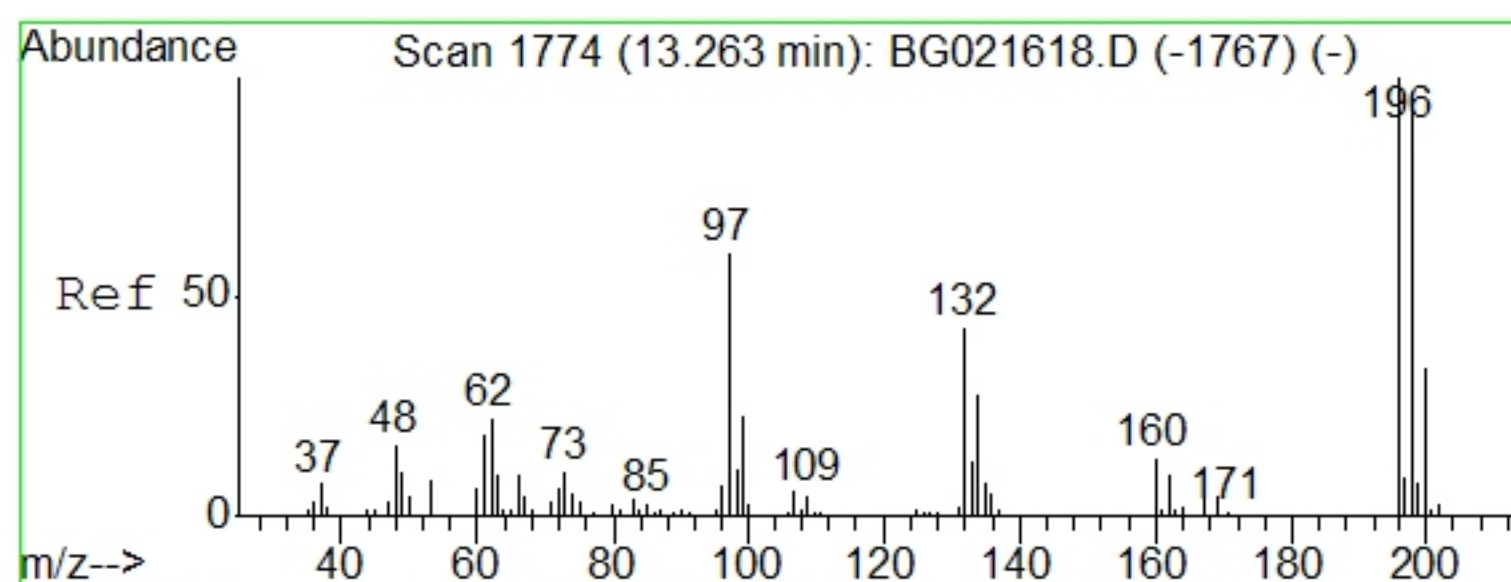
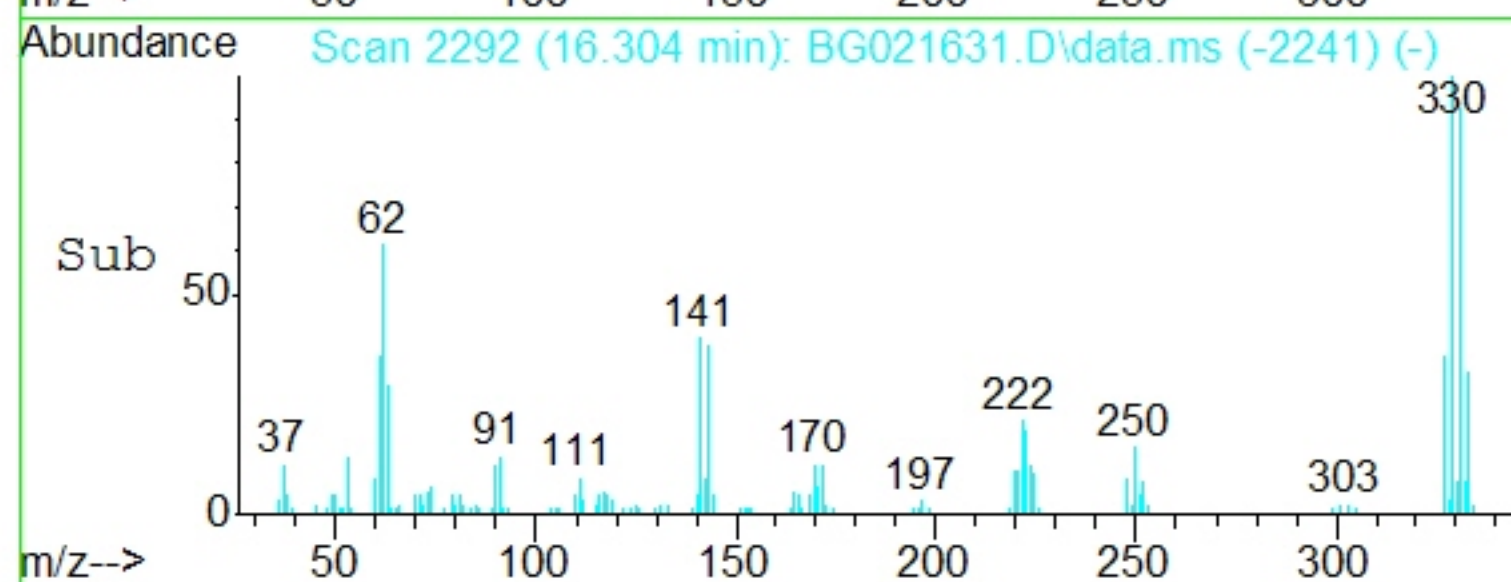
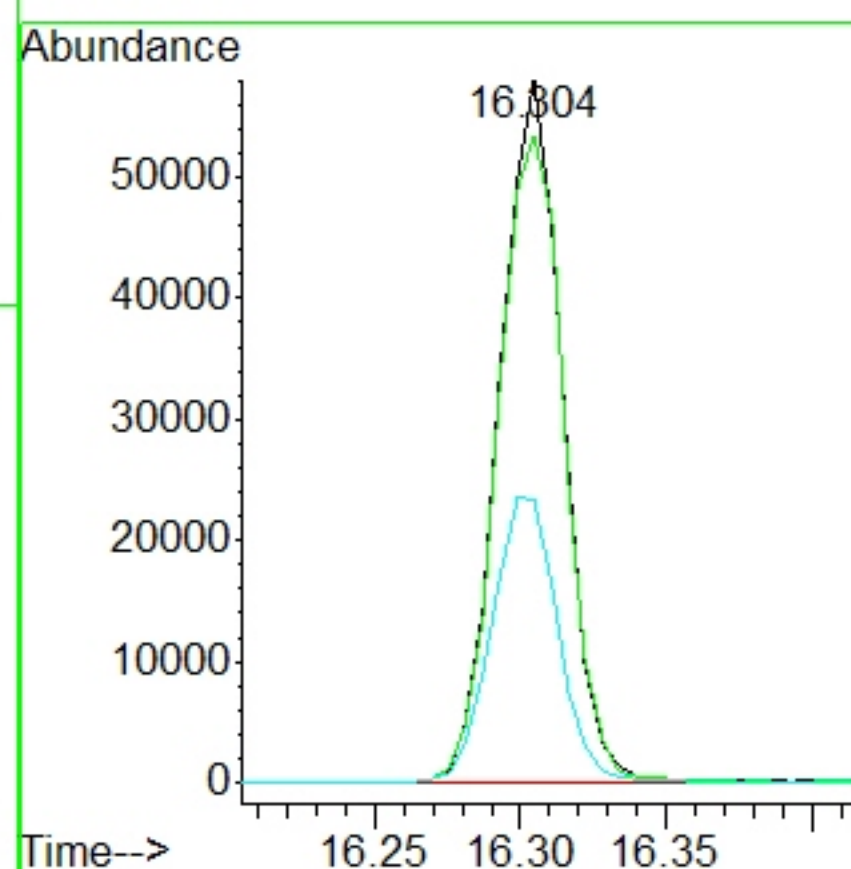
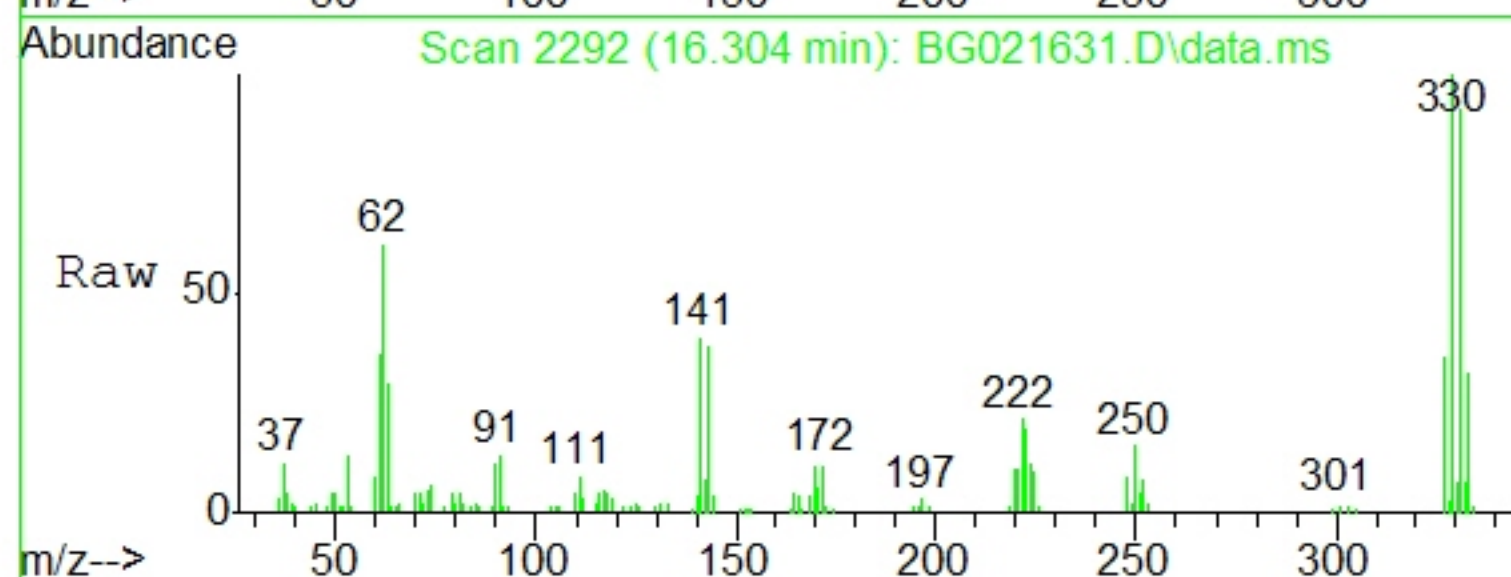
Tgt Ion:	237	Resp:	136355
Ion	Ratio	Lower	Upper
237	100		
235	65.7	43.2	83.2
272	12.1	0.0	33.4





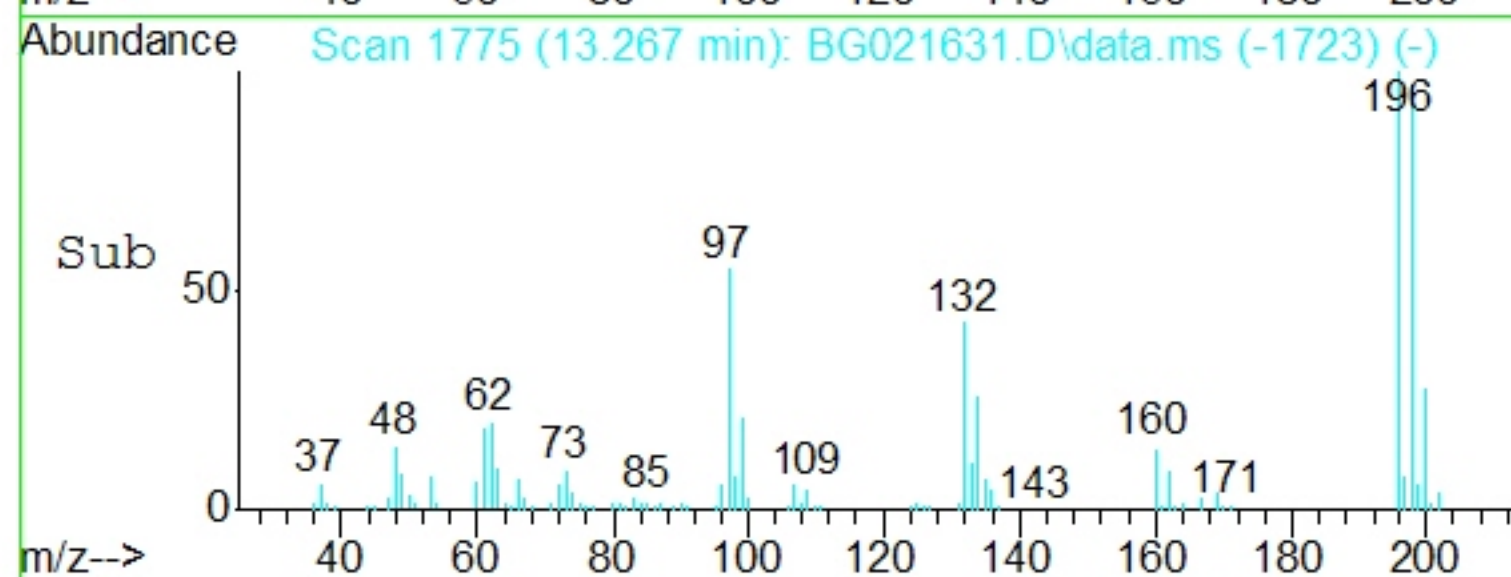
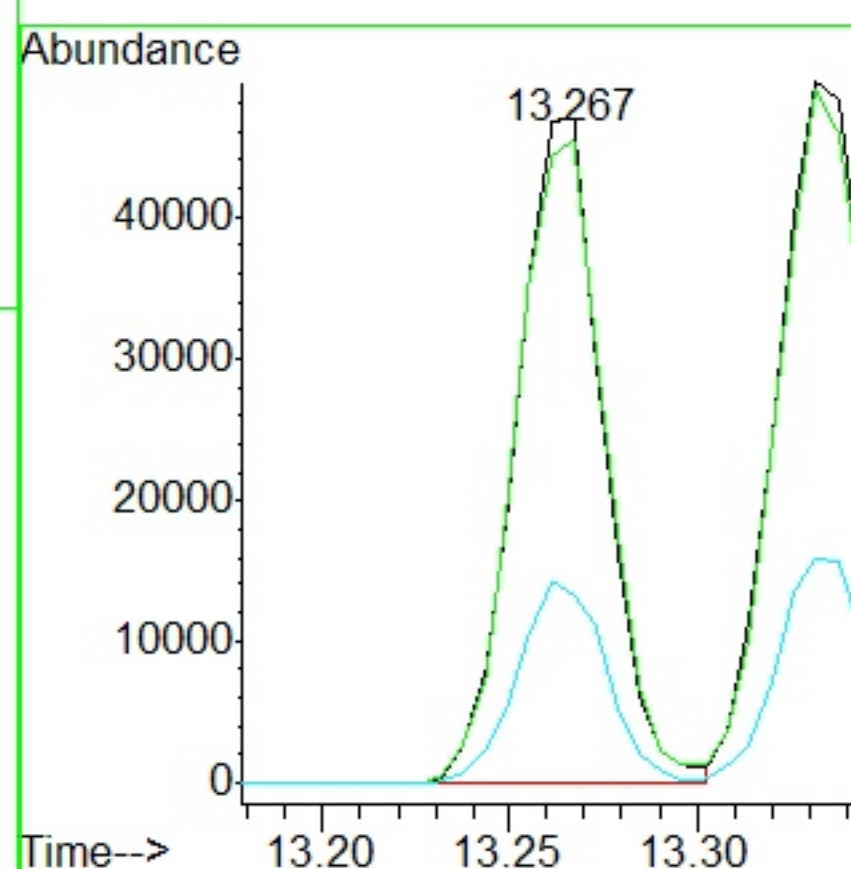
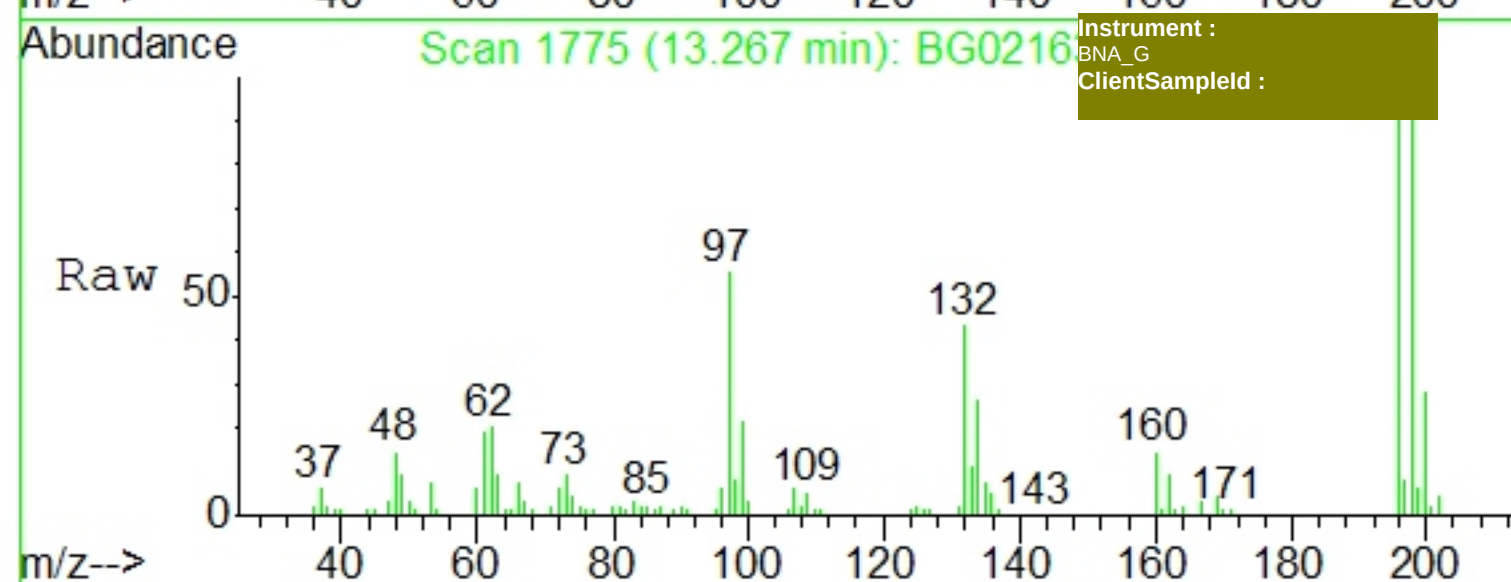
#41
2,4,6-Tribromophenol
Concen: 89.12 ng
RT: 16.304 min Scan# 2292
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

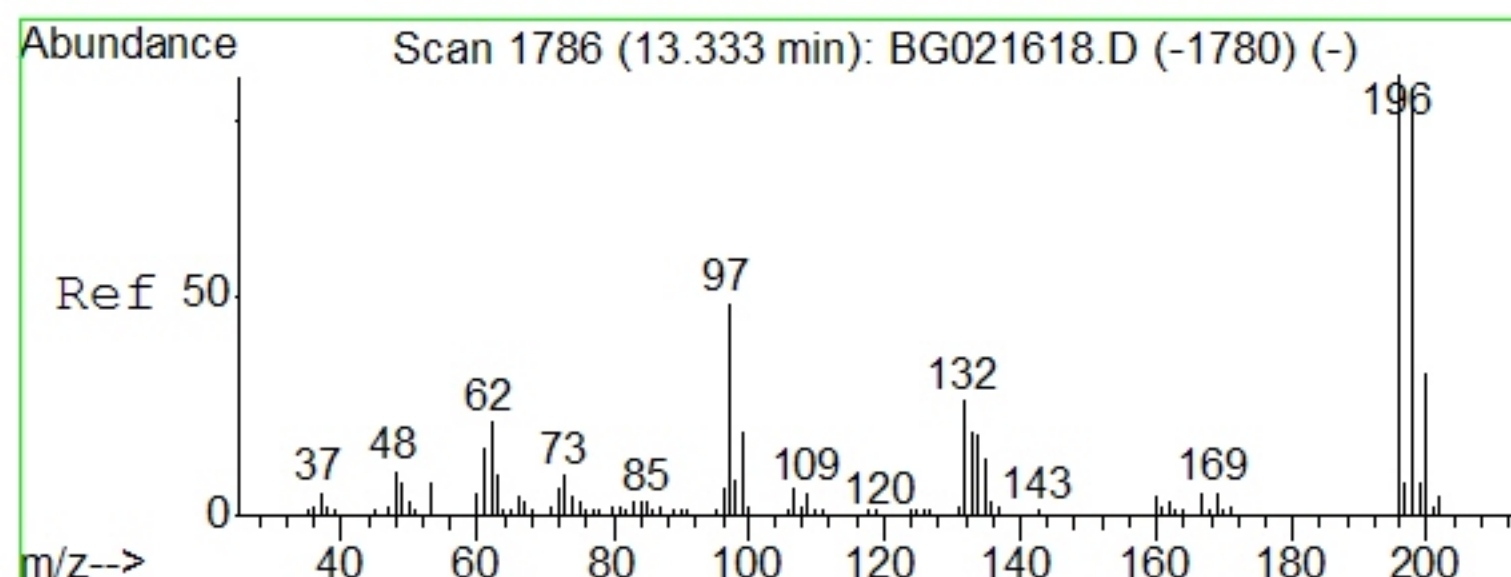
Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.5	78.0	117.0
141	42.4	33.8	50.8



#42
2,4,6-Trichlorophenol
Concen: 41.76 ng
RT: 13.267 min Scan# 1775
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

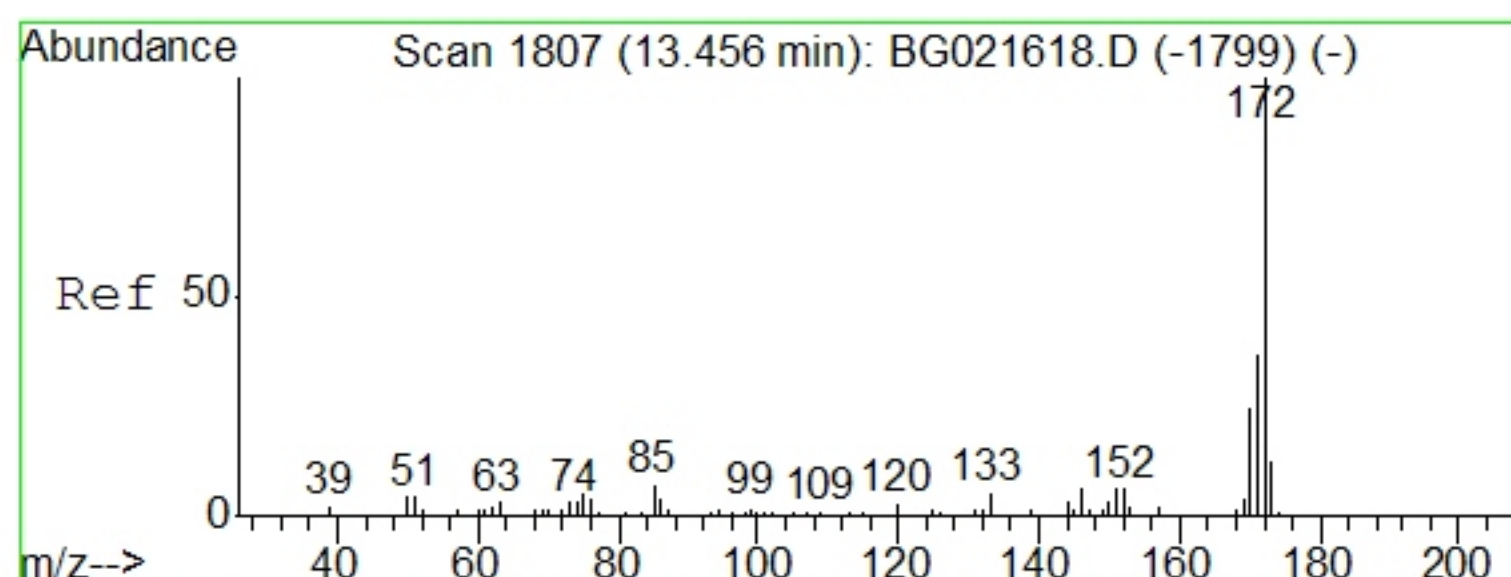
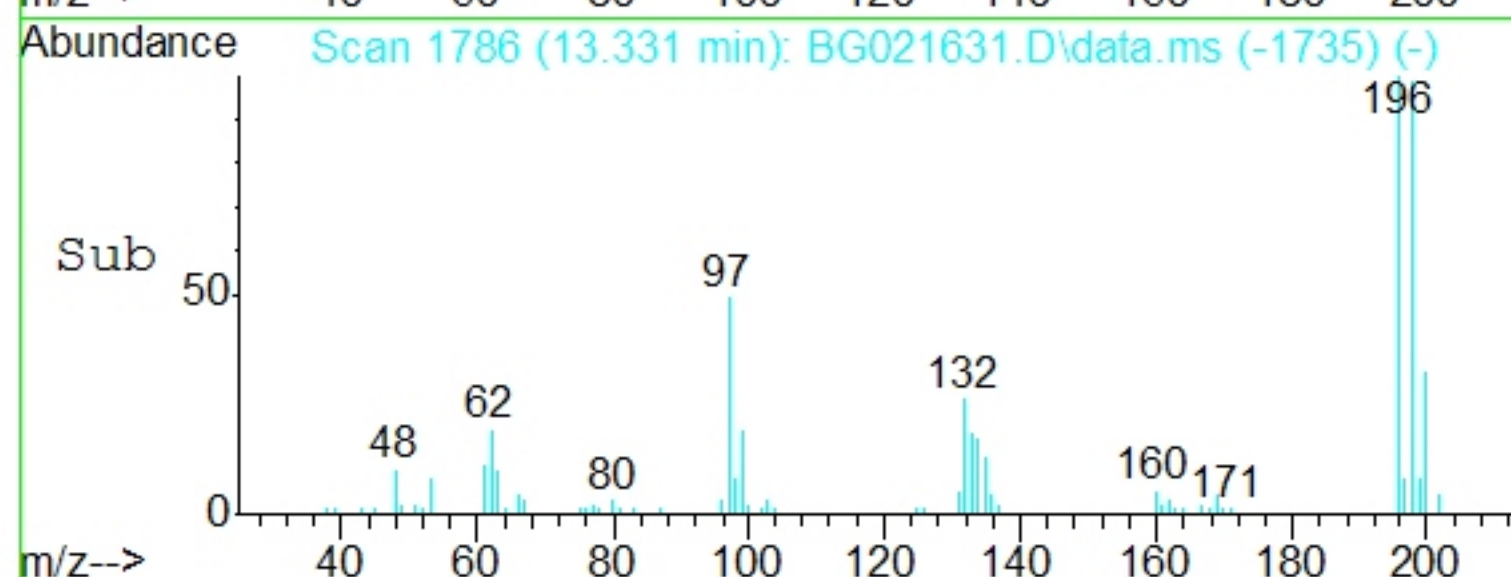
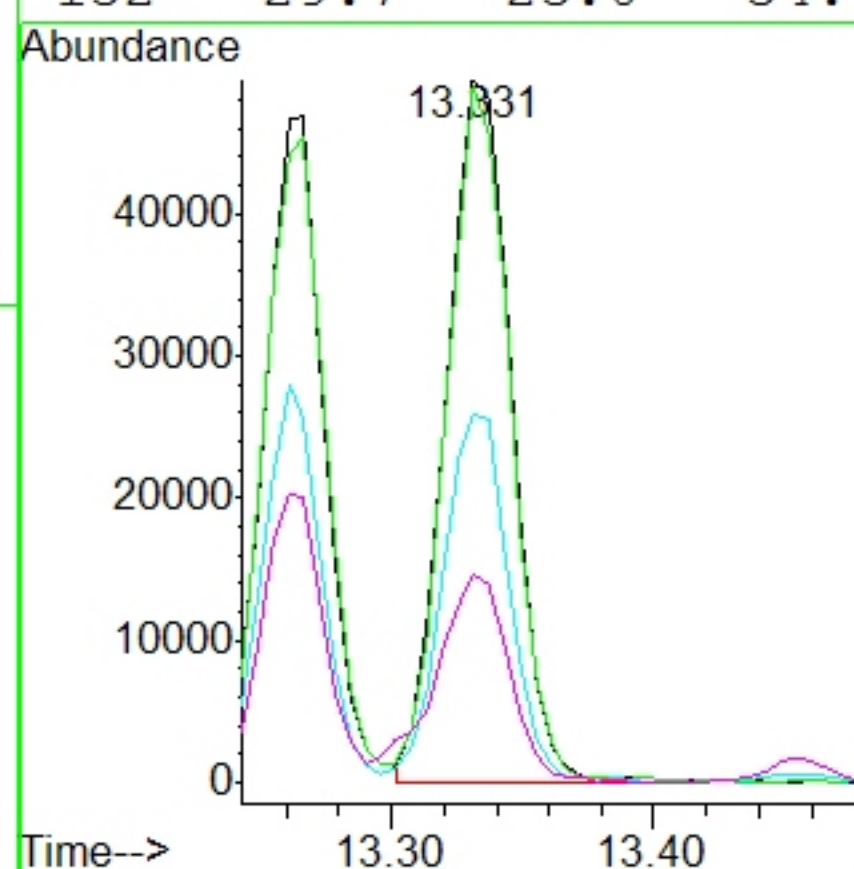
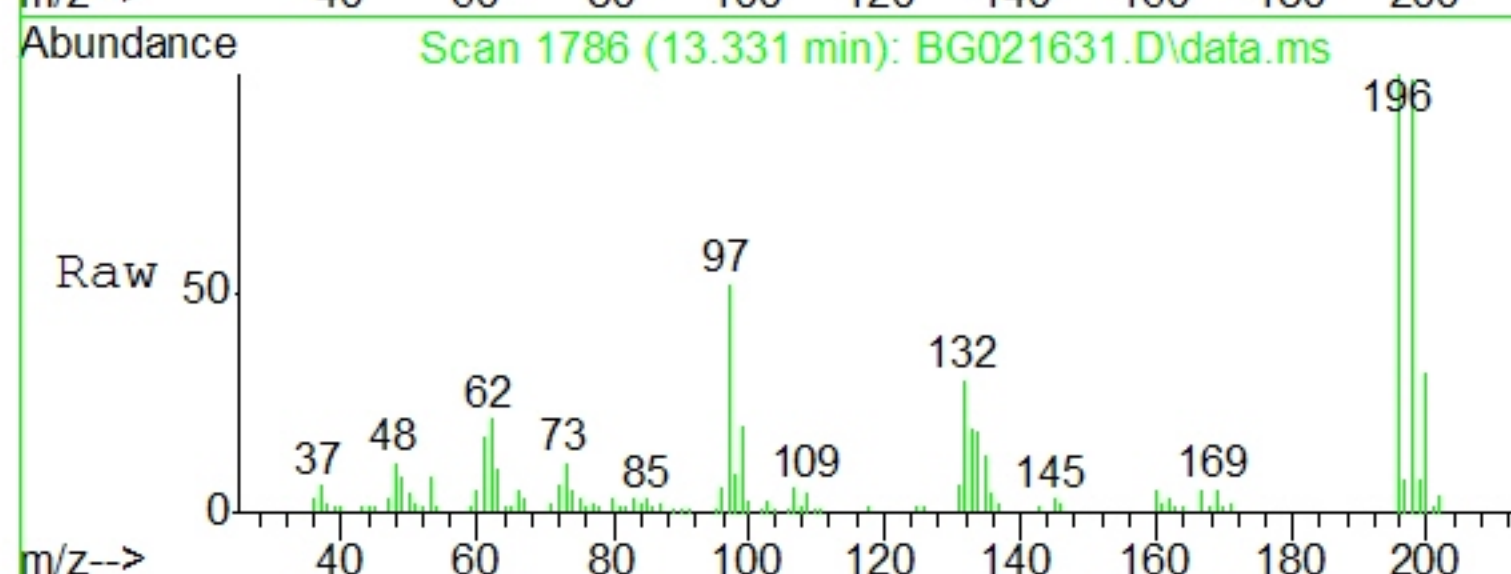
Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.7	80.1	120.1
200	28.4	24.1	36.1





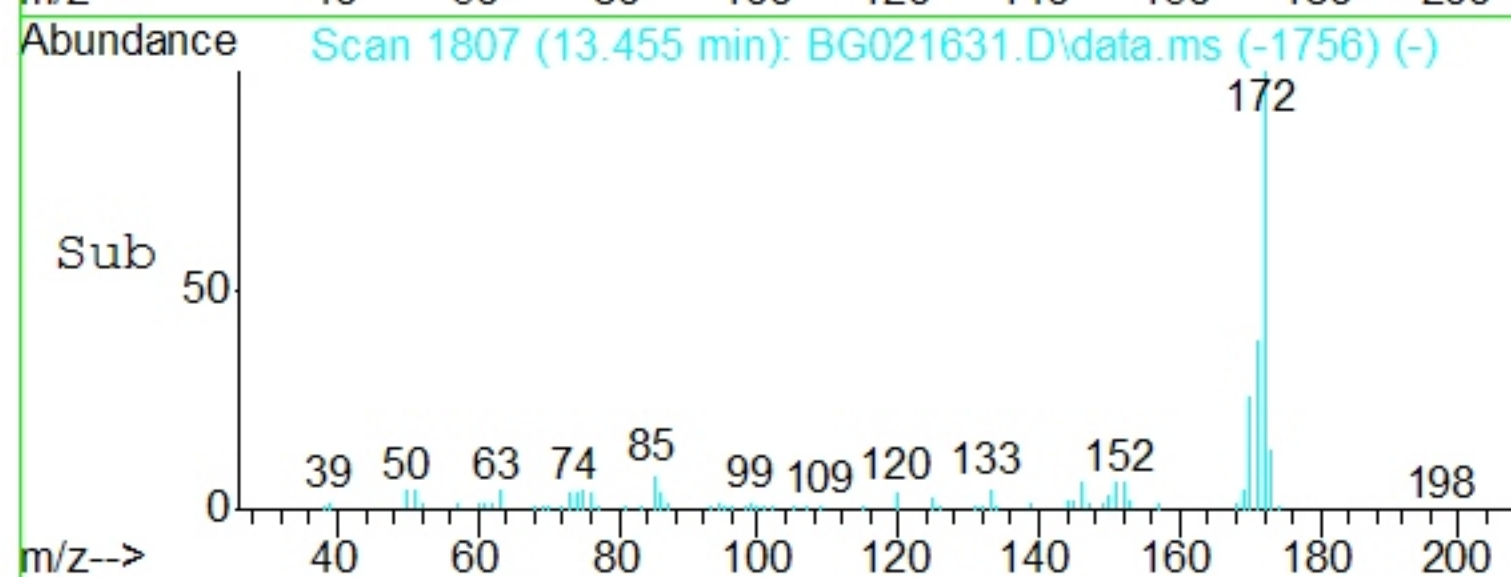
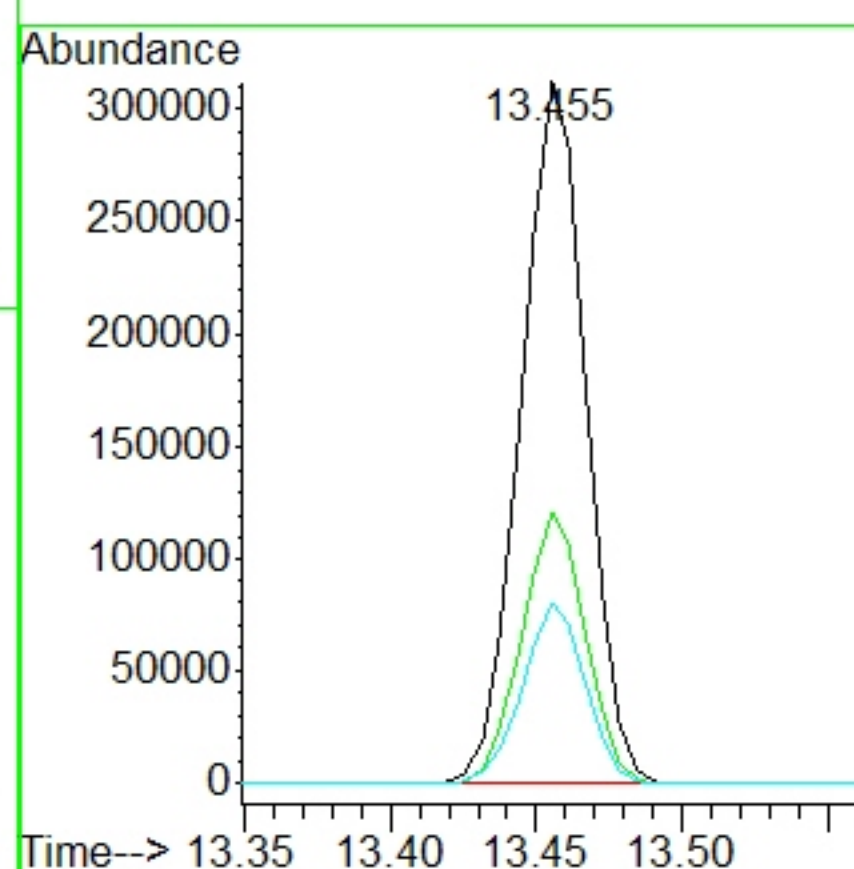
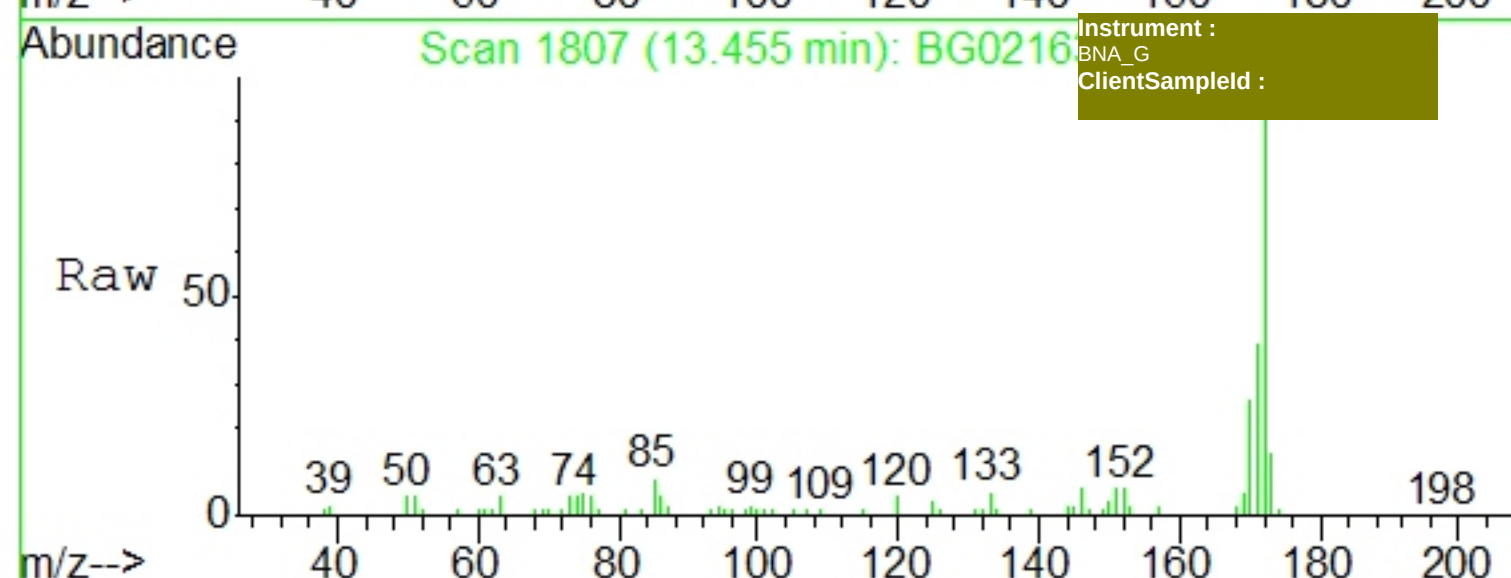
#43
 2,4,5-Trichlorophenol
 Concen: 43.92 ng
 RT: 13.331 min Scan# 1786
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

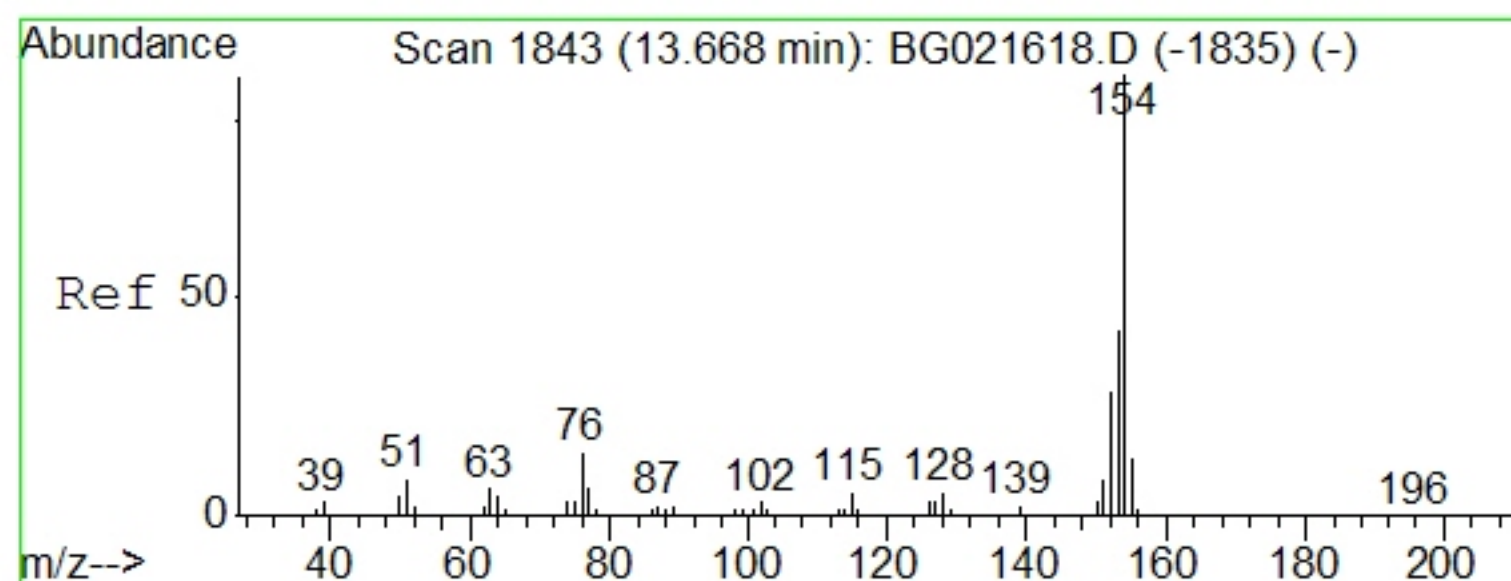
Tgt Ion:	196	Resp:	86348
Ion	Ratio	Lower	Upper
196	100		
198	98.8	78.0	117.0
97	52.2	43.0	64.6
132	29.7	23.0	34.4



#44
 2-Fluorobiphenyl
 Concen: 78.16 ng
 RT: 13.455 min Scan# 1807
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

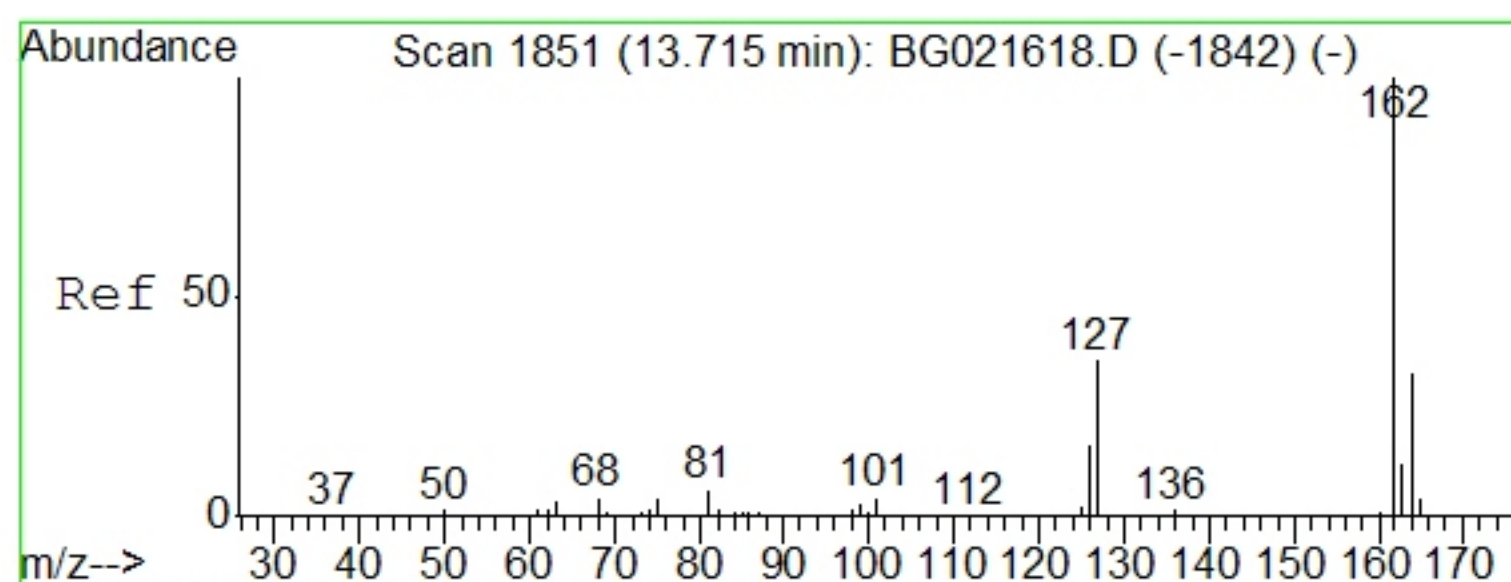
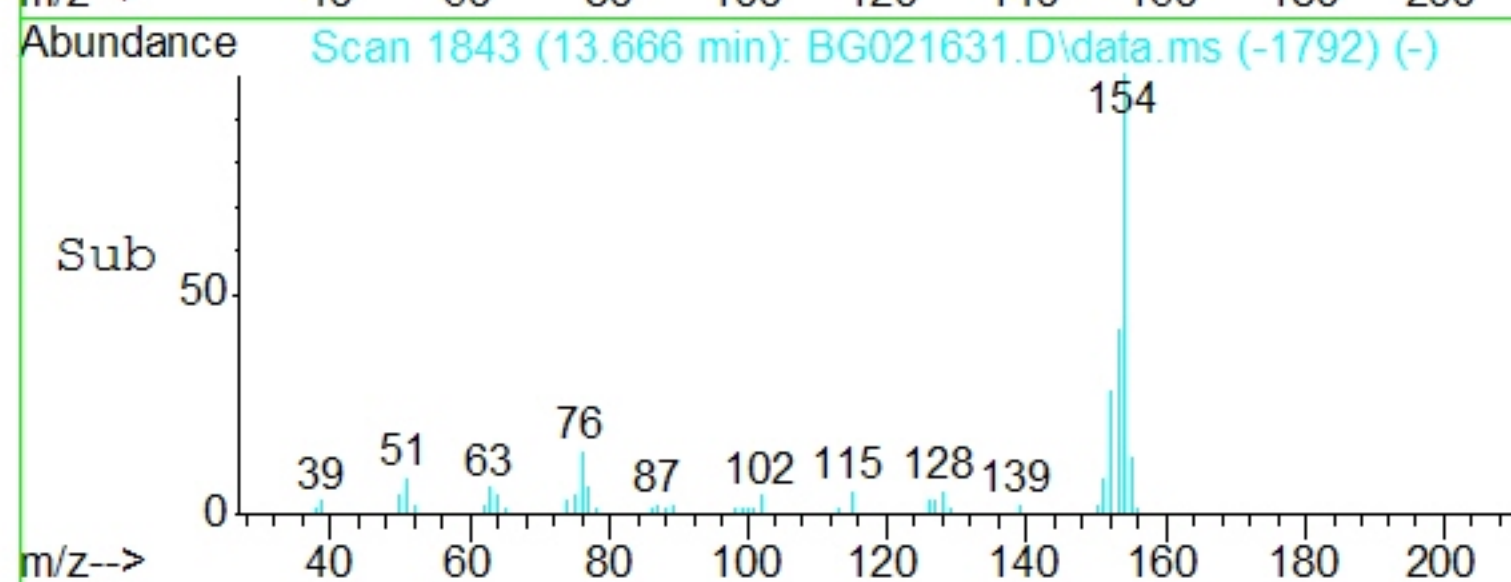
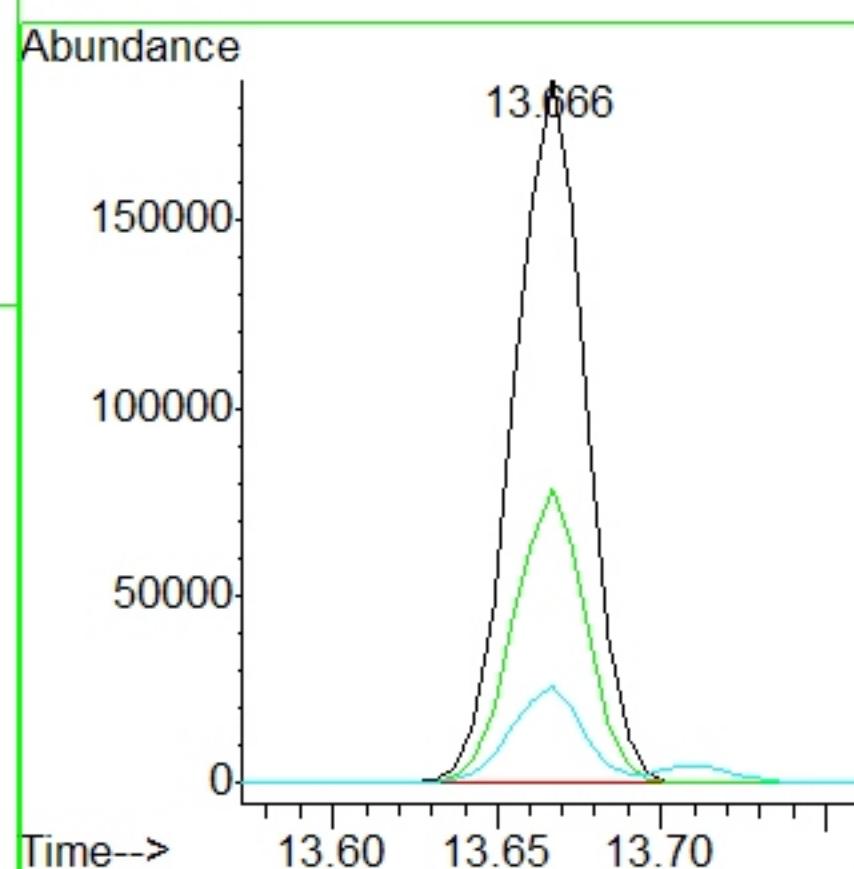
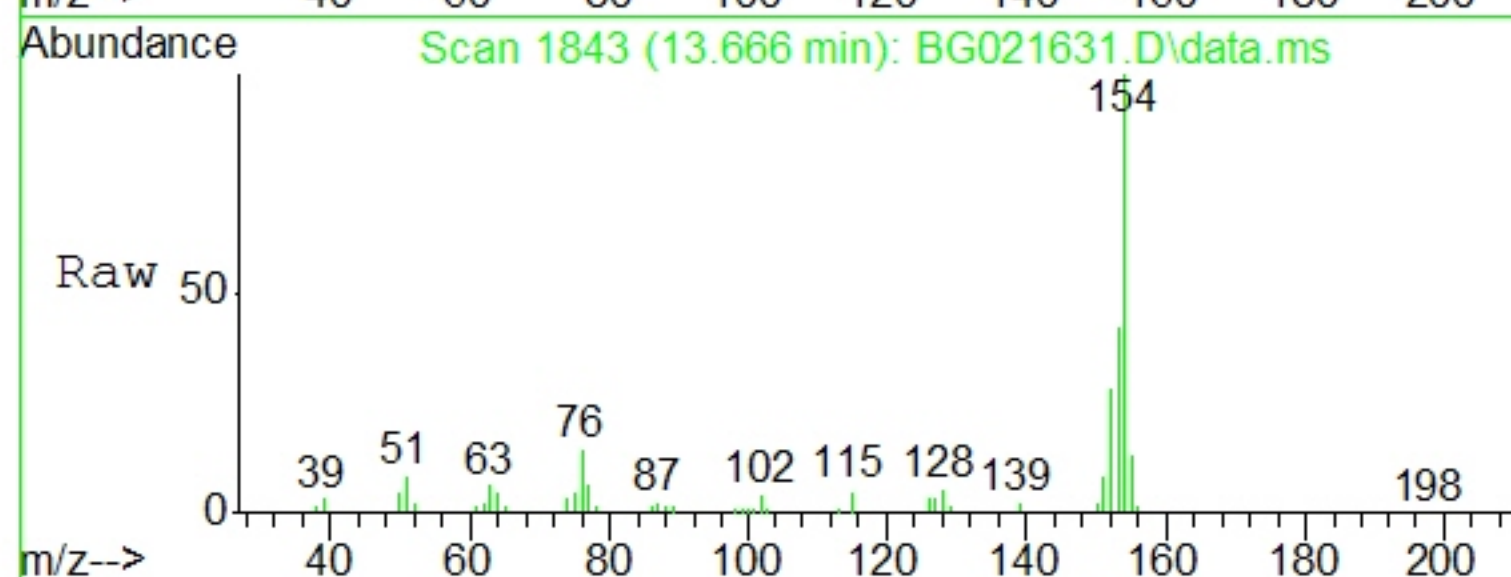
Tgt Ion:	172	Resp:	487768
Ion	Ratio	Lower	Upper
172	100		
171	38.7	27.8	41.6
170	25.8	19.6	29.4





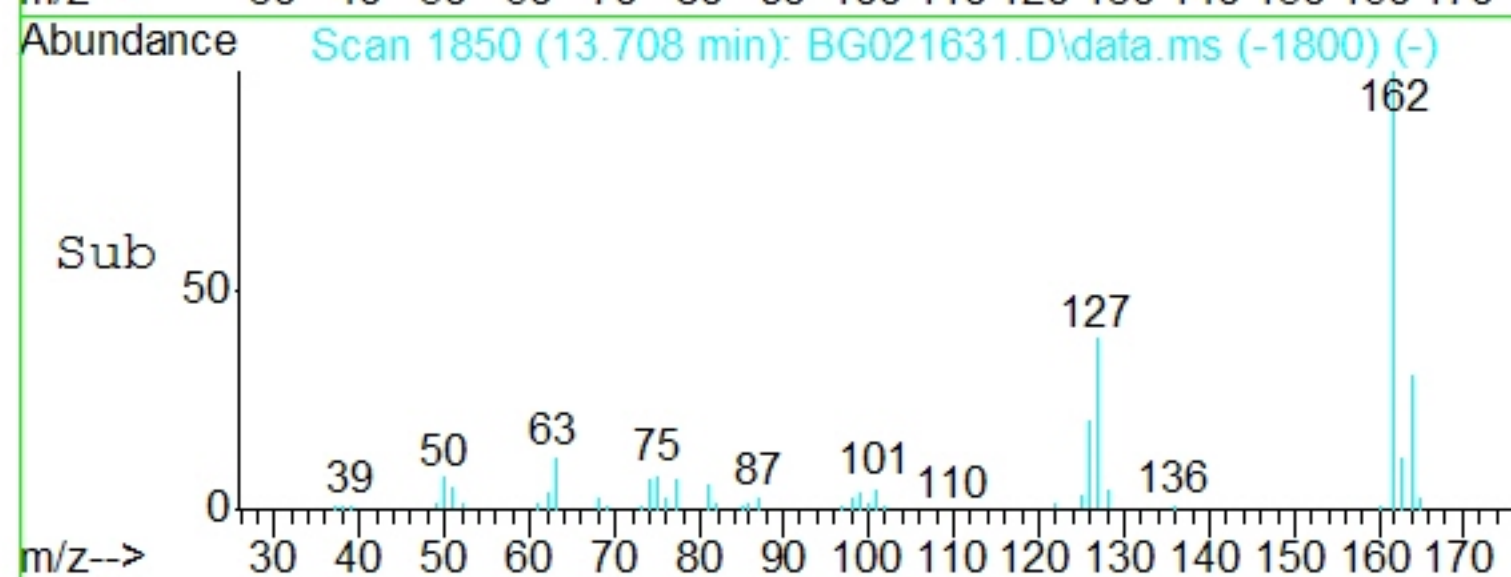
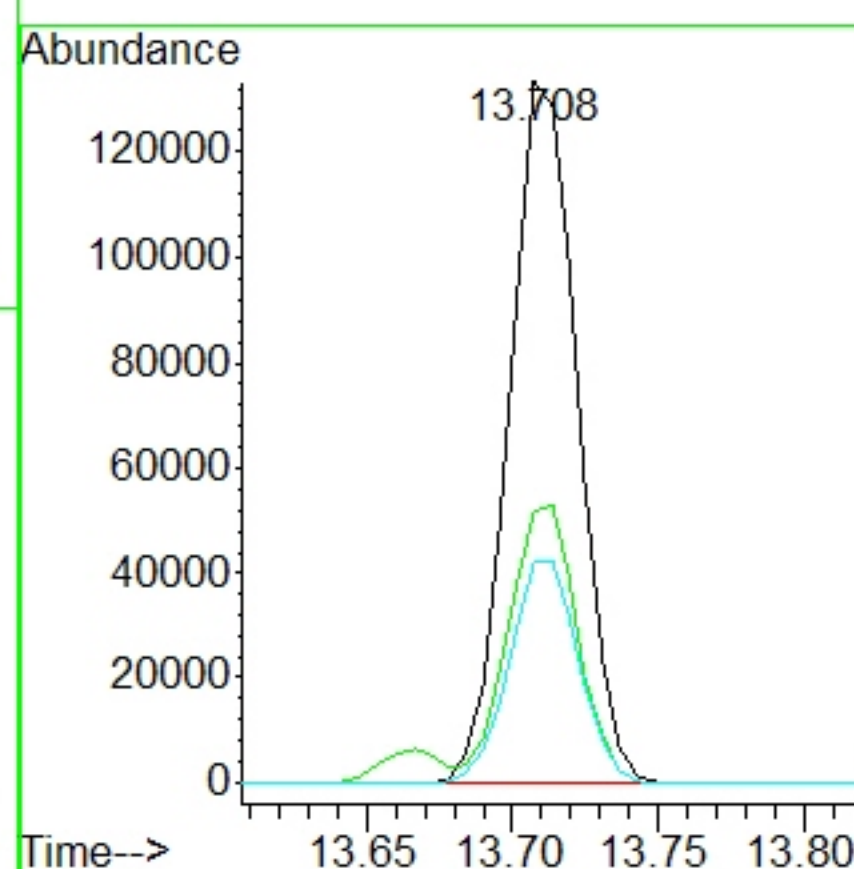
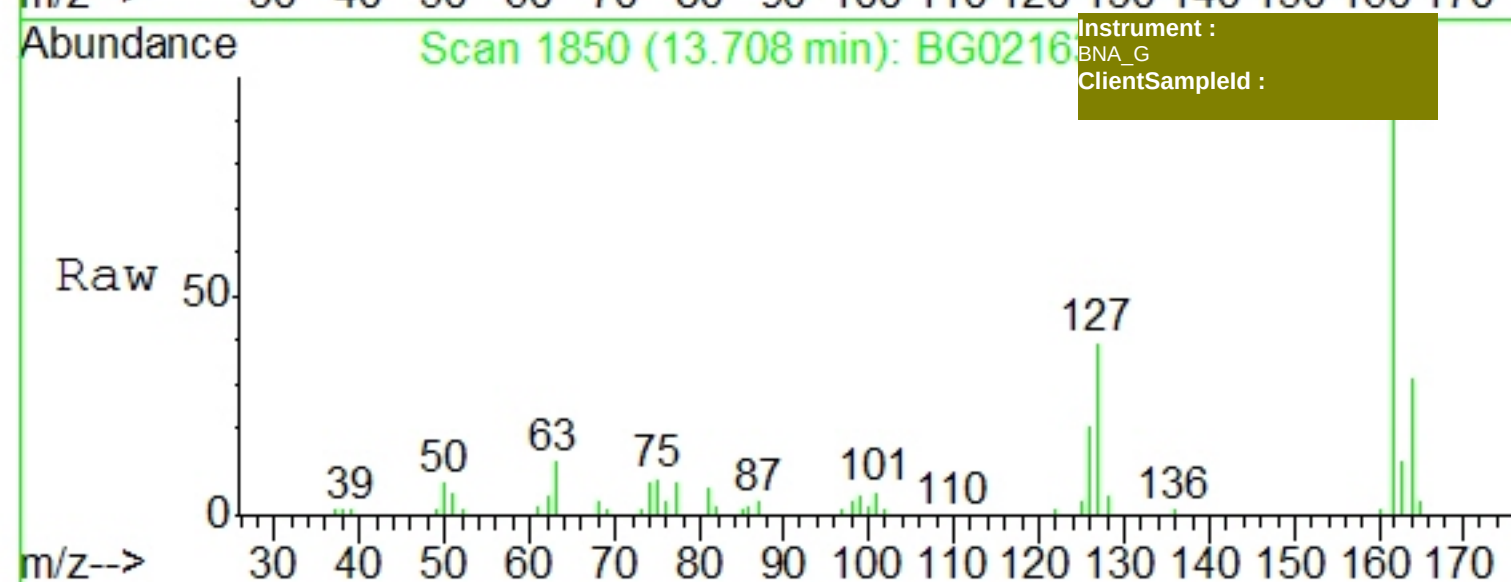
#45
 1,1'-Biphenyl
 Concen: 37.01 ng
 RT: 13.666 min Scan# 1843
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

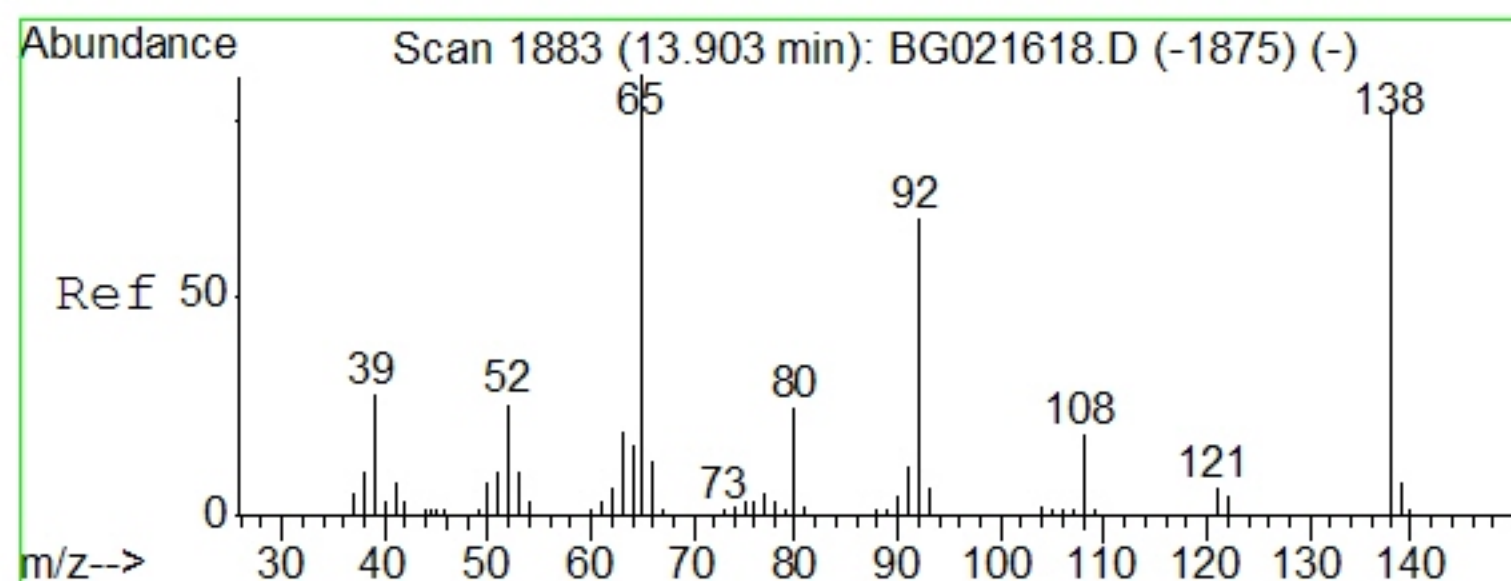
Tgt Ion:	154	Resp:	285116
Ion	Ratio	Lower	Upper
154	100		
153	41.7	19.7	59.7
76	13.7	0.0	33.0



#46
 2-Chloronaphthalene
 Concen: 38.35 ng
 RT: 13.708 min Scan# 1850
 Delta R.T. -0.007 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

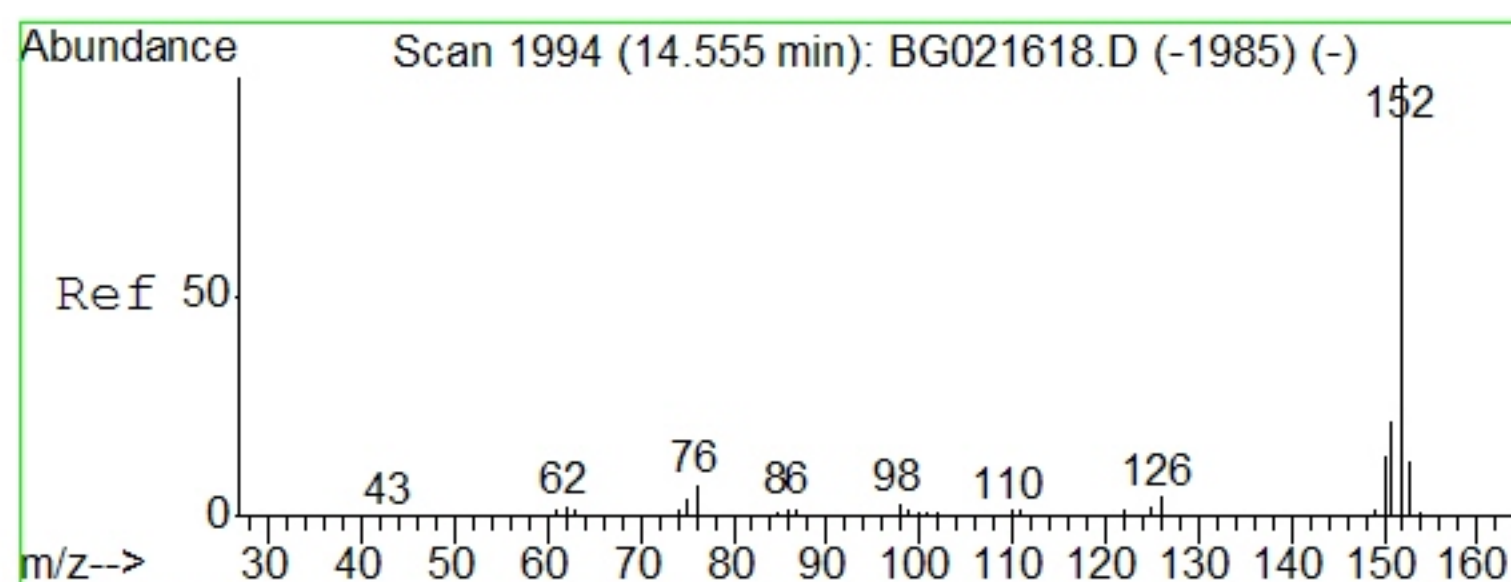
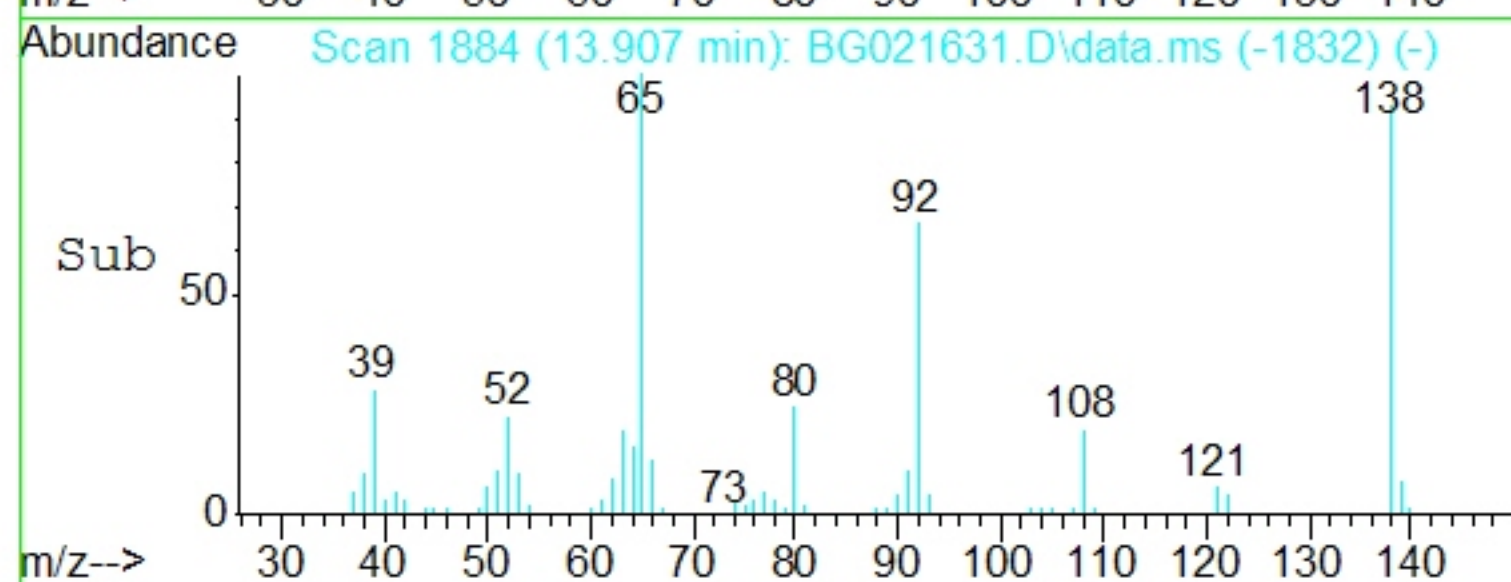
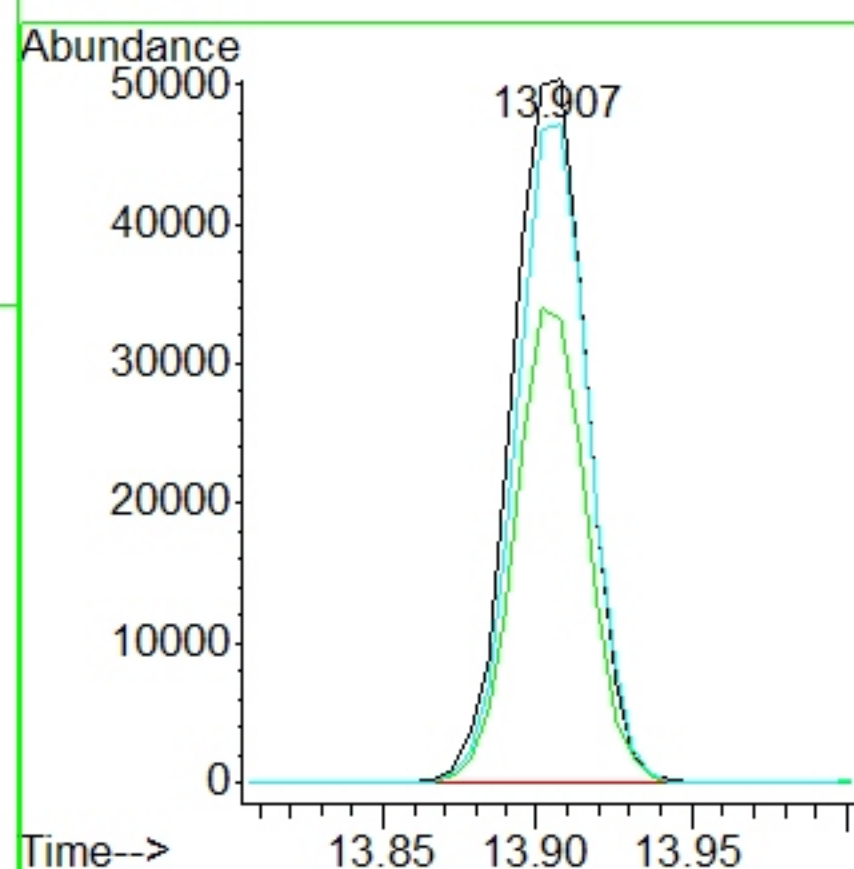
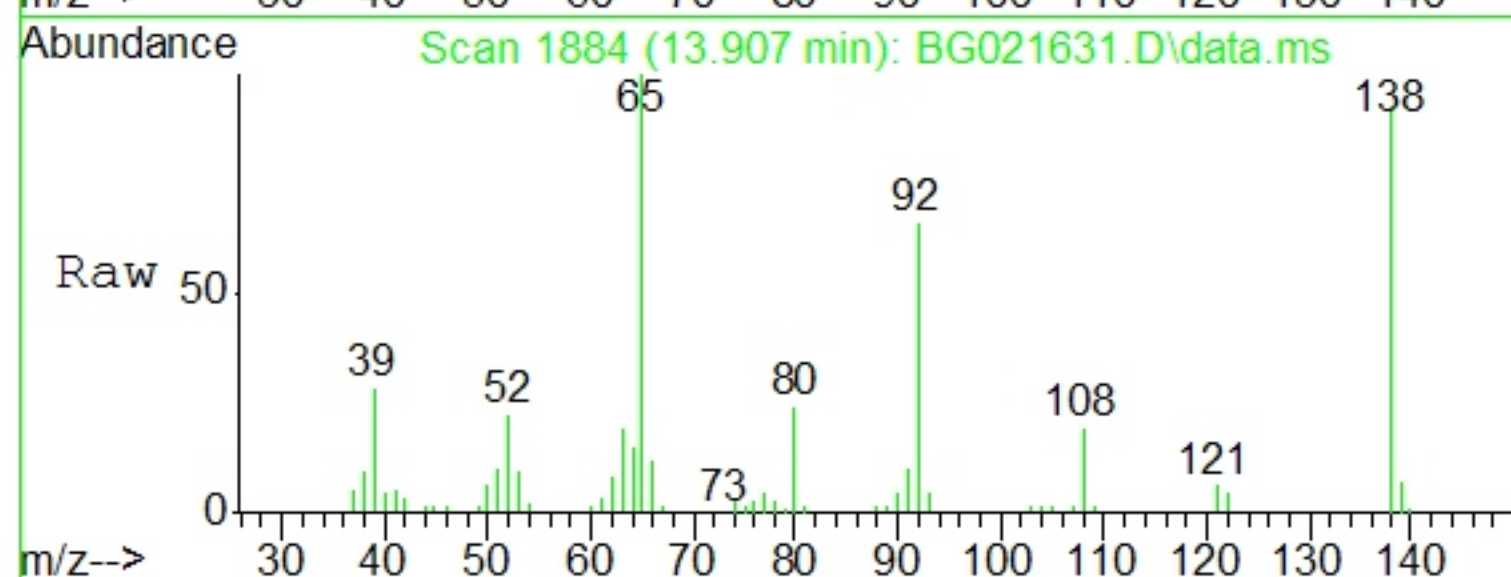
Tgt Ion:	162	Resp:	218432
Ion	Ratio	Lower	Upper
162	100		
127	38.7	32.0	48.0
164	31.5	27.0	40.4





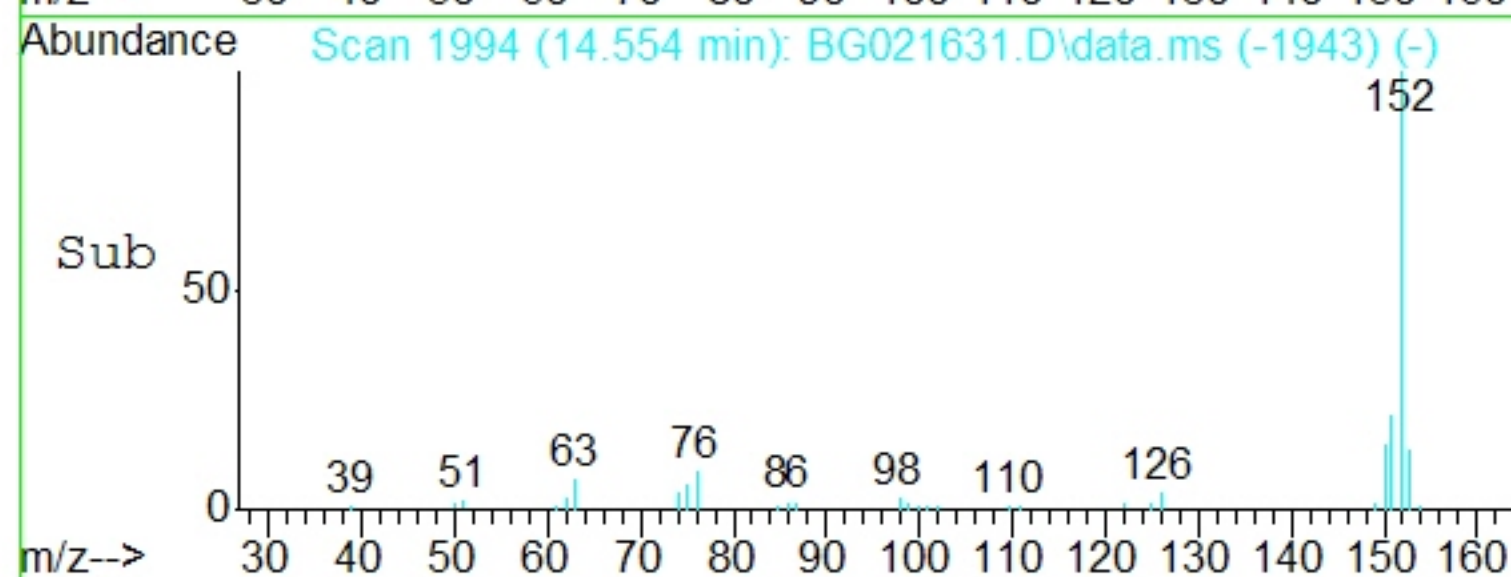
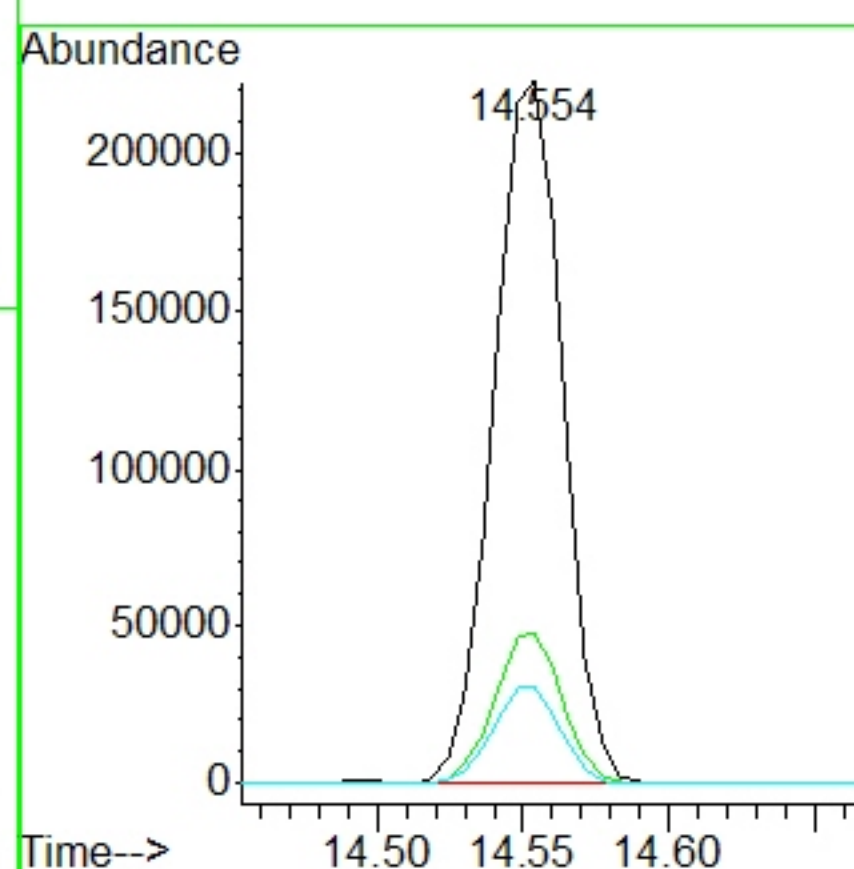
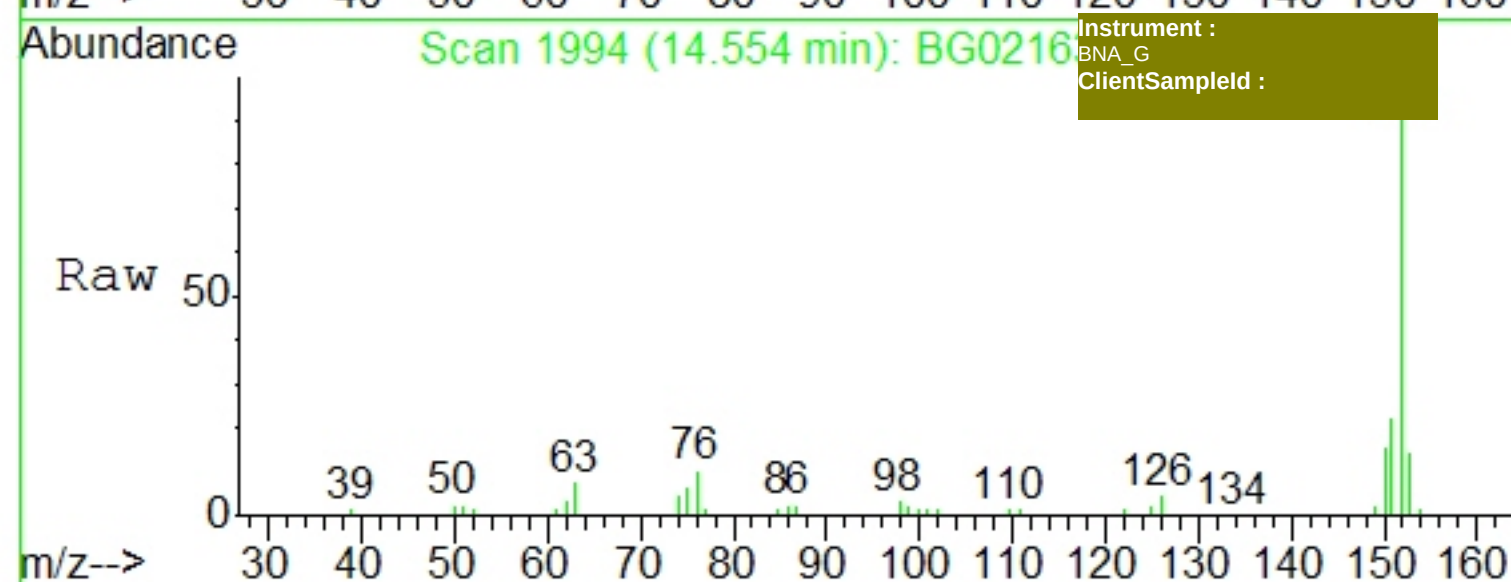
#47
2-Nitroaniline
Concen: 43.31 ng
RT: 13.907 min Scan# 1884
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

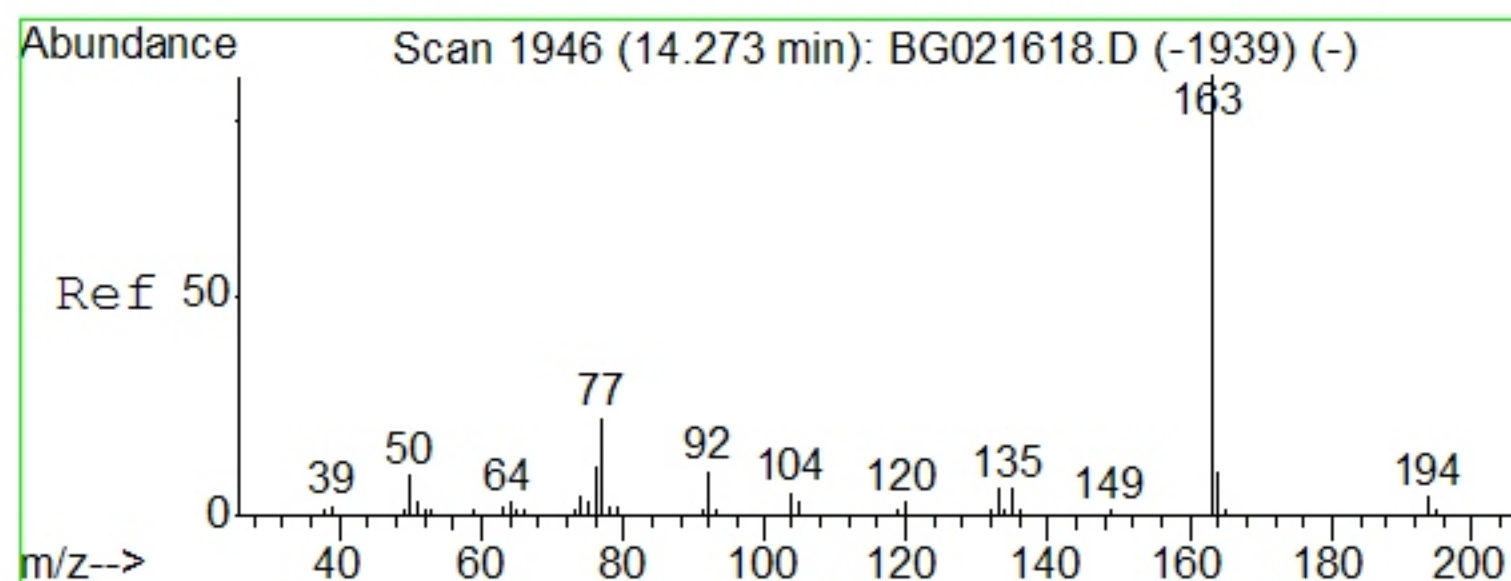
Tgt Ion	Ratio	Lower	Upper
65	100		
92	66.0	49.2	73.8
138	93.4	75.0	112.6



#48
Acenaphthylene
Concen: 39.15 ng
RT: 14.554 min Scan# 1994
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

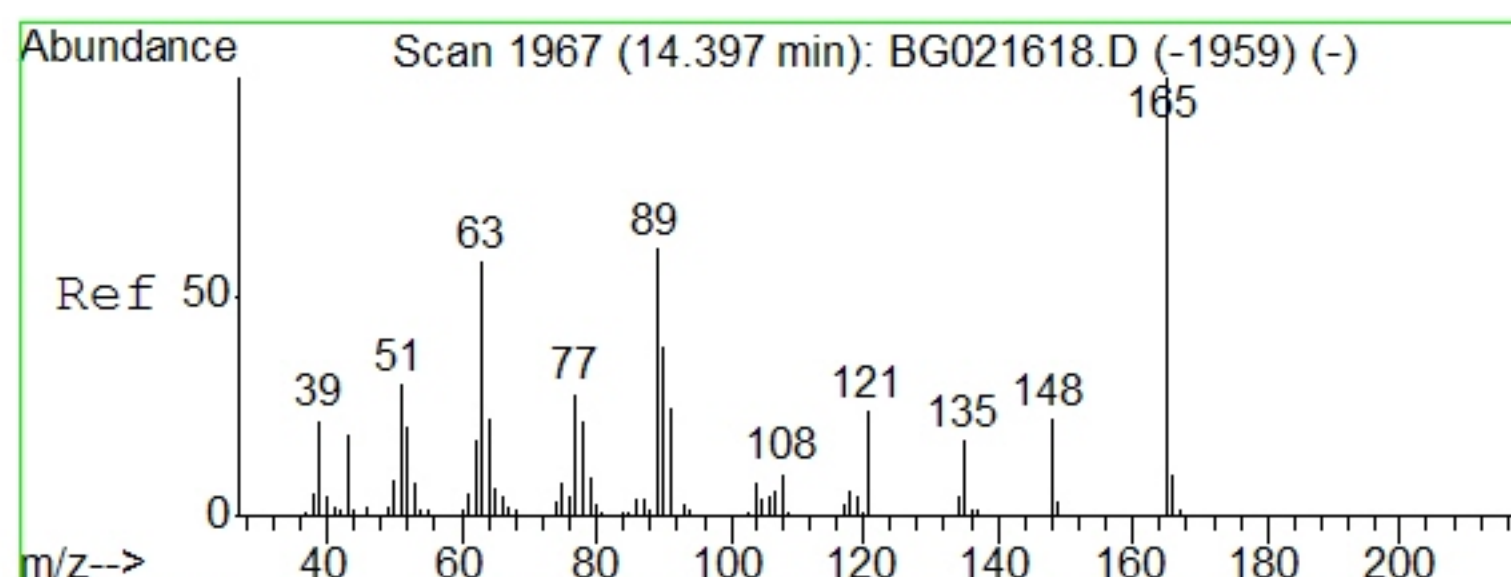
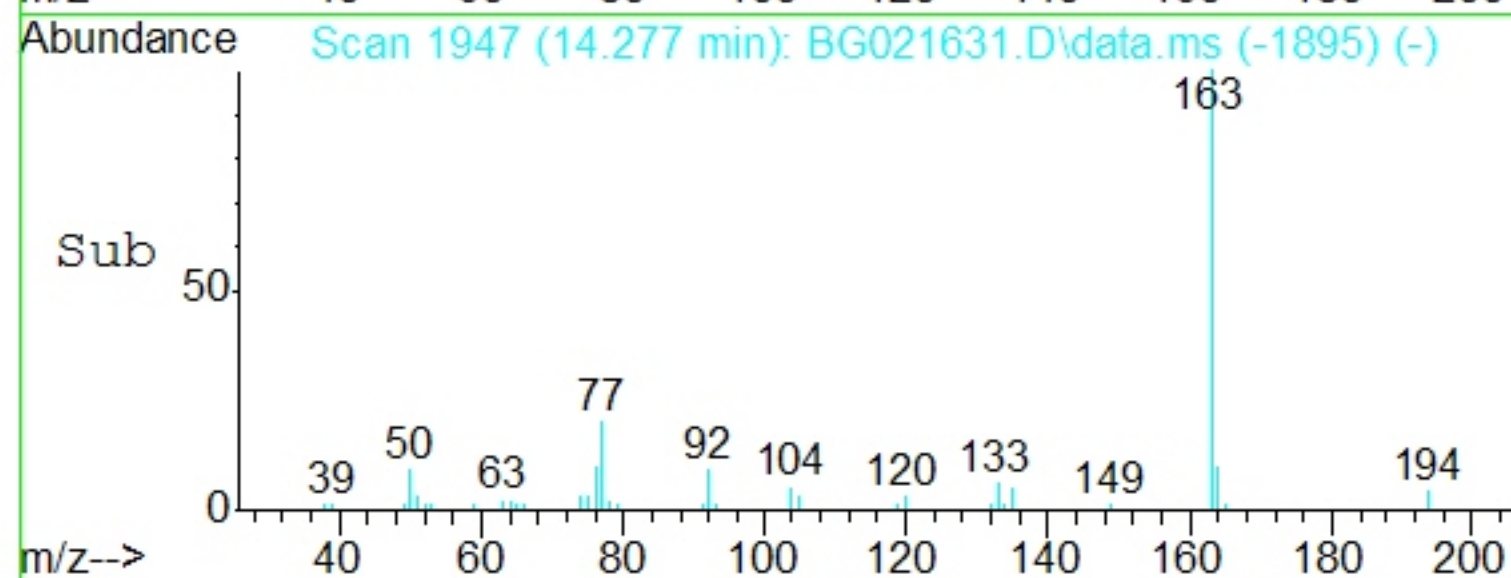
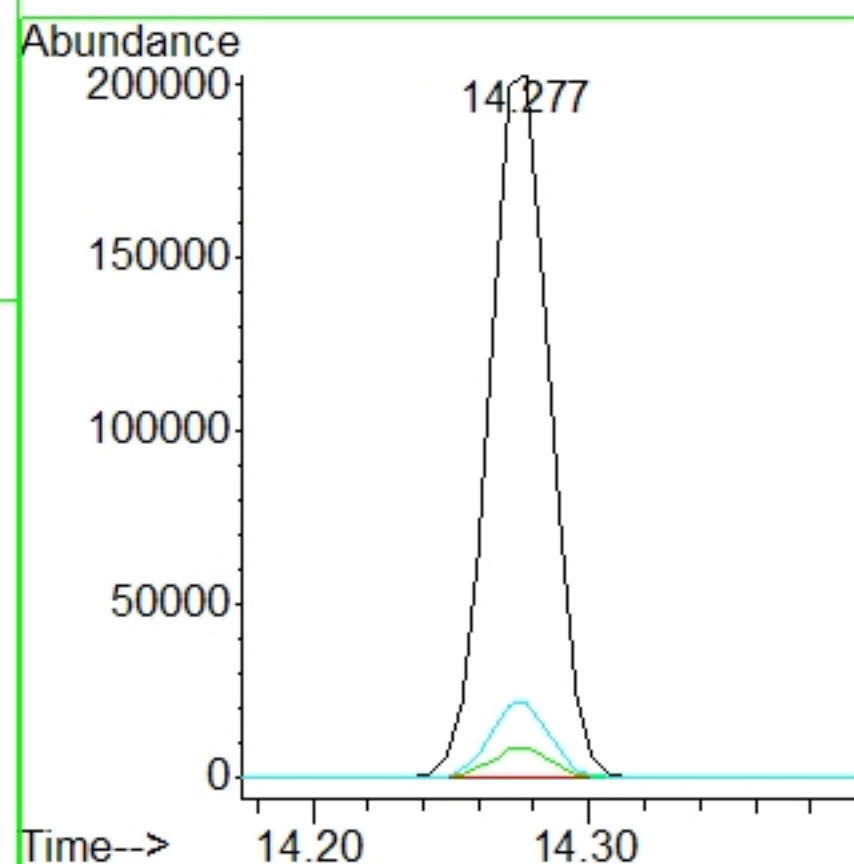
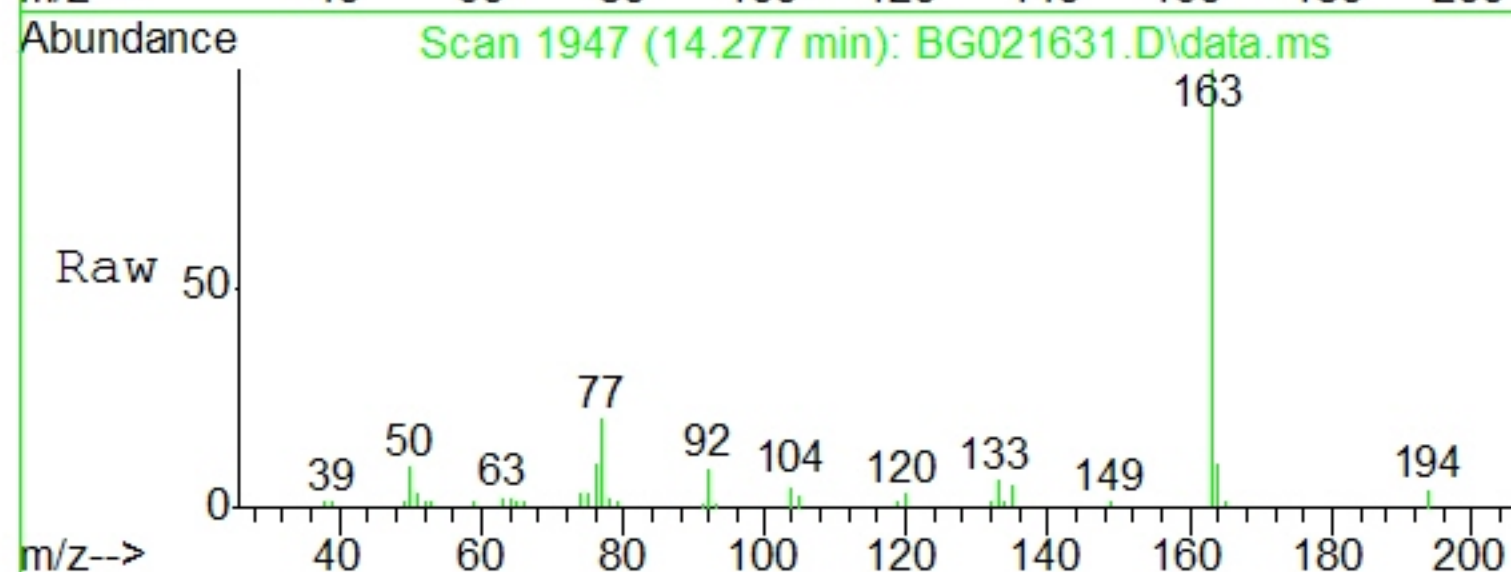
Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.8	16.6	24.8
153	14.0	10.2	15.2





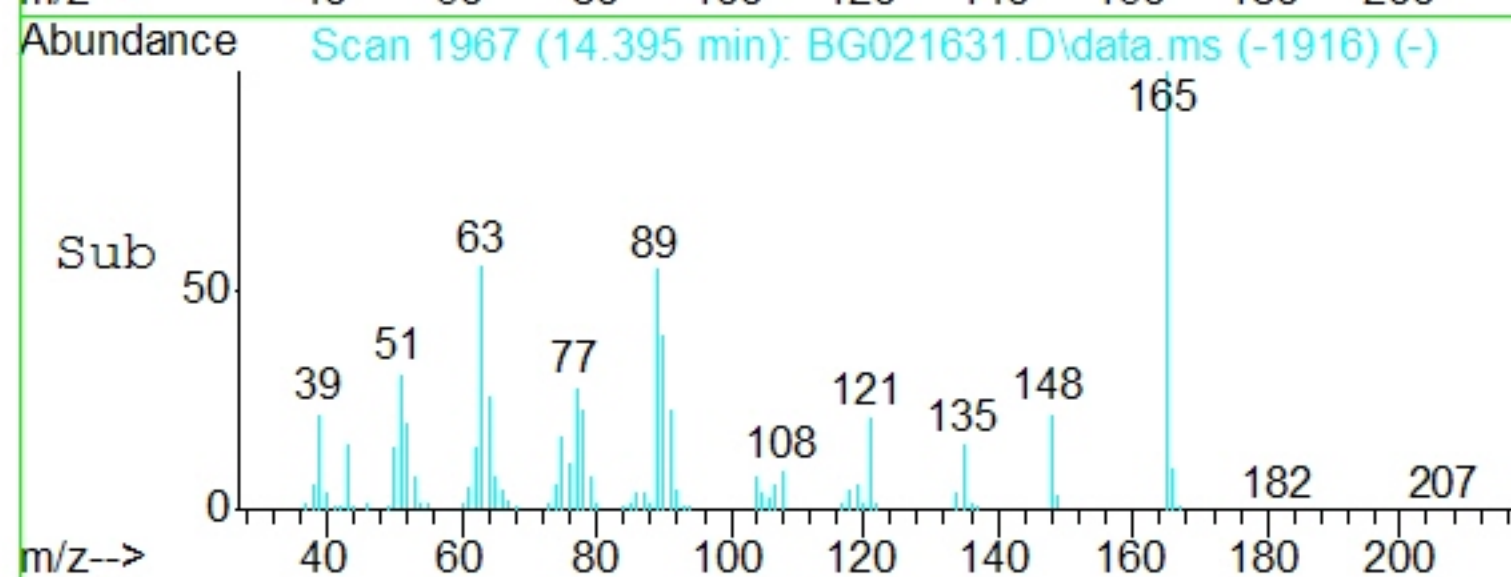
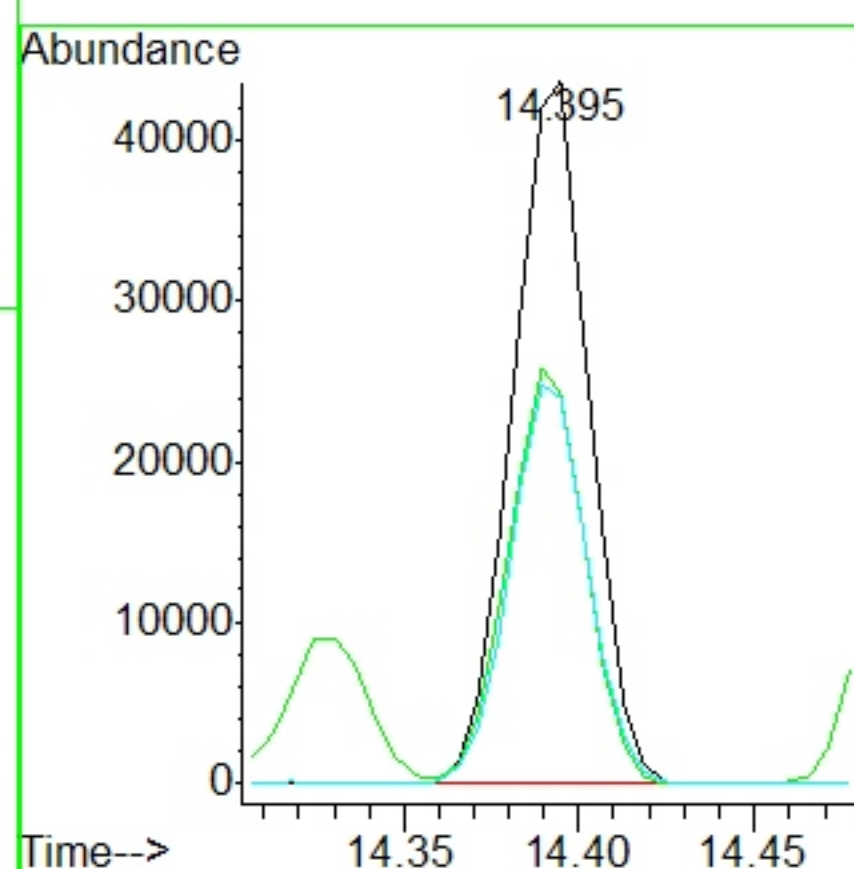
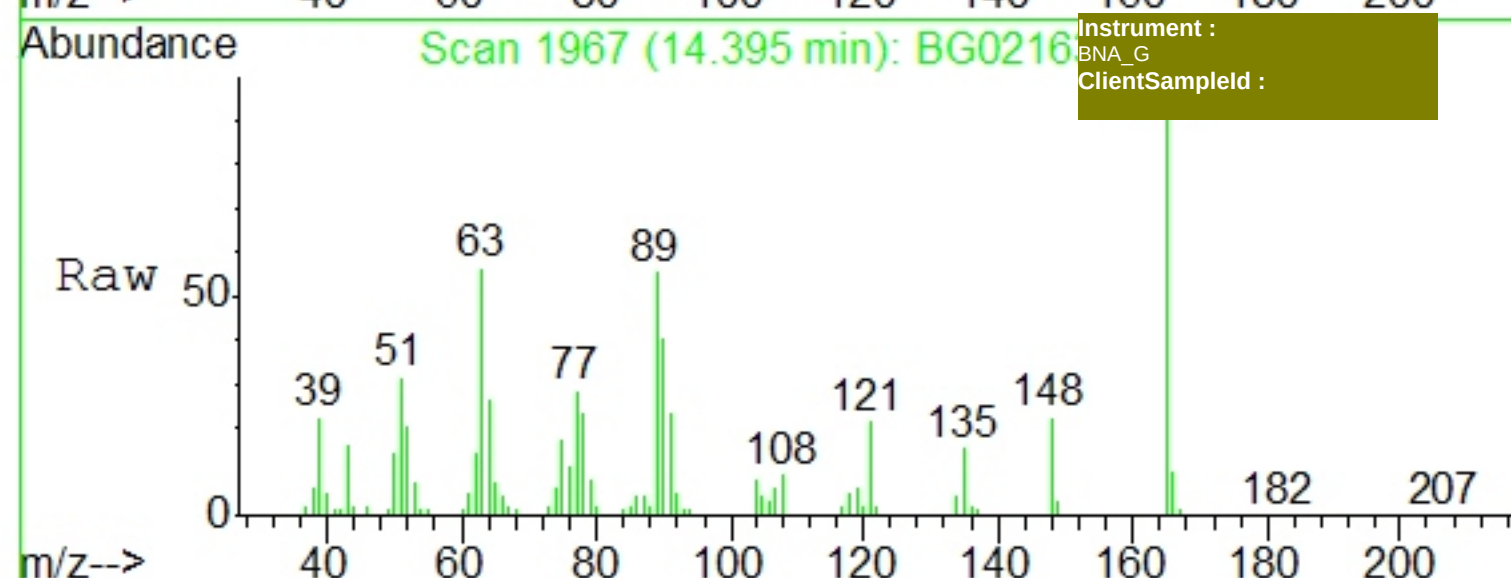
#49
Dimethylphthalate
Concen: 39.22 ng
RT: 14.277 min Scan# 1947
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

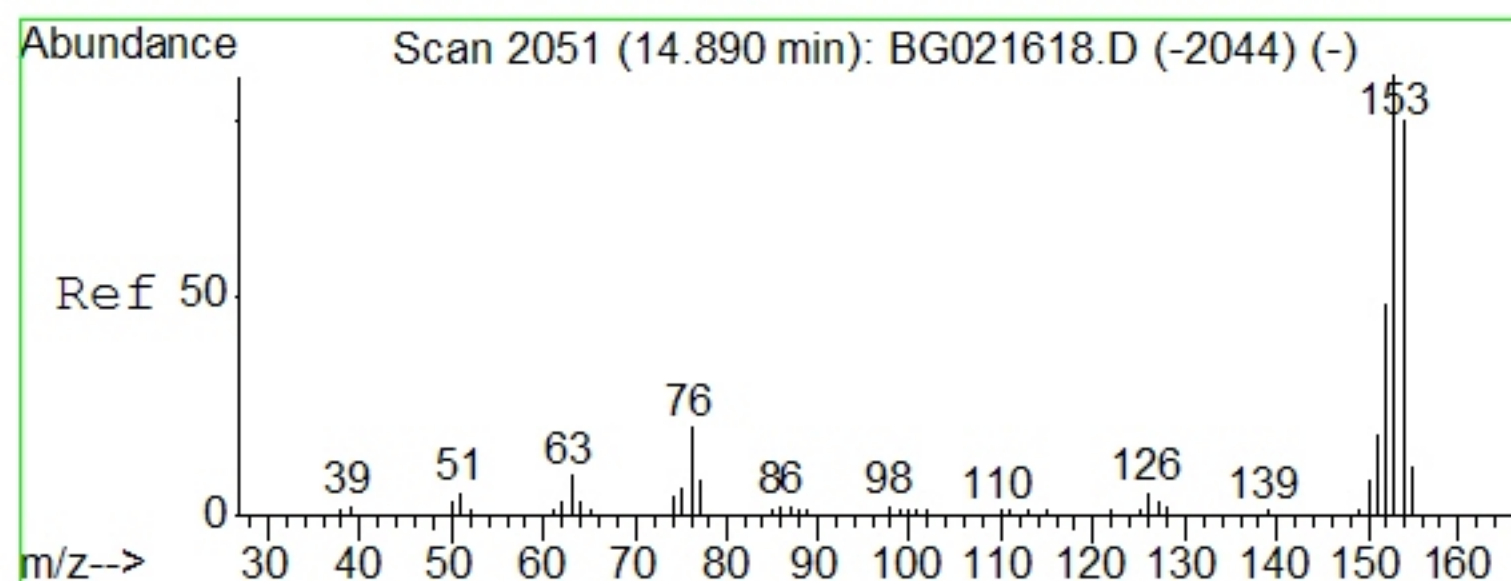
Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.5	8.1	12.1



#50
2,6-Dinitrotoluene
Concen: 44.00 ng
RT: 14.395 min Scan# 1967
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

Tgt Ion	Ratio	Lower	Upper
165	100		
63	55.7	48.2	72.4
89	55.0	45.3	67.9





#51

Acenaphthene

Concen: 43.05 ng

RT: 14.888 min Scan# 2051

Delta R.T. -0.002 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

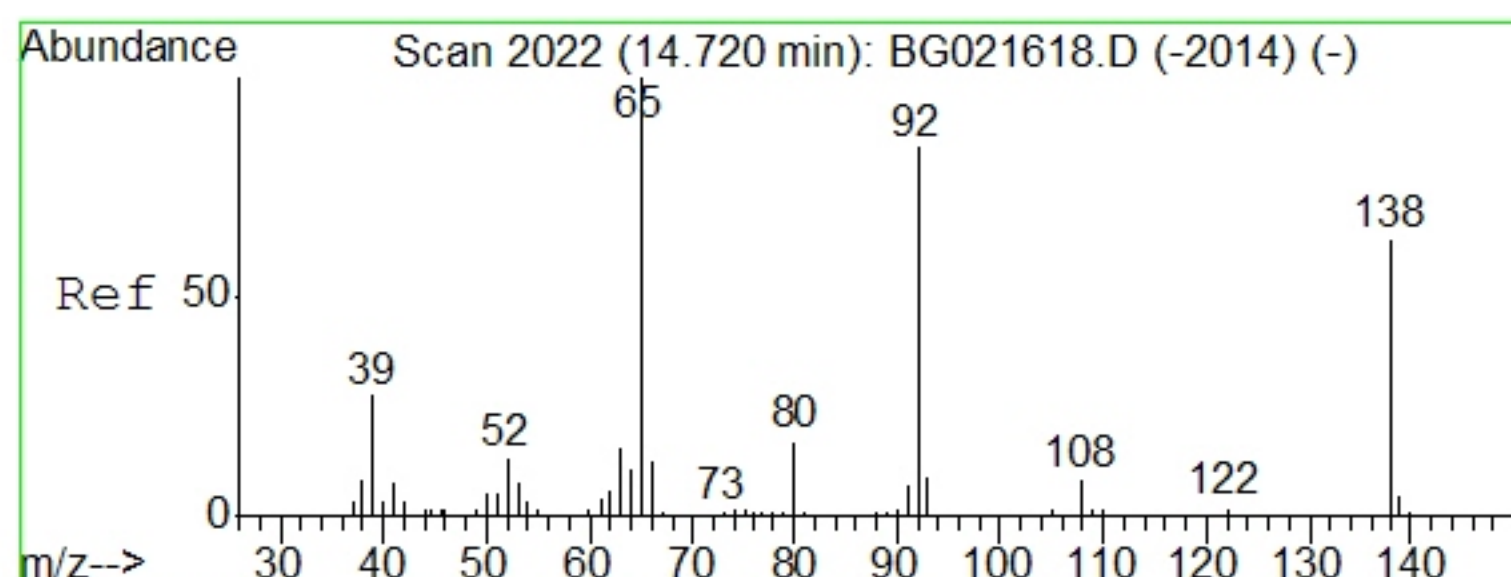
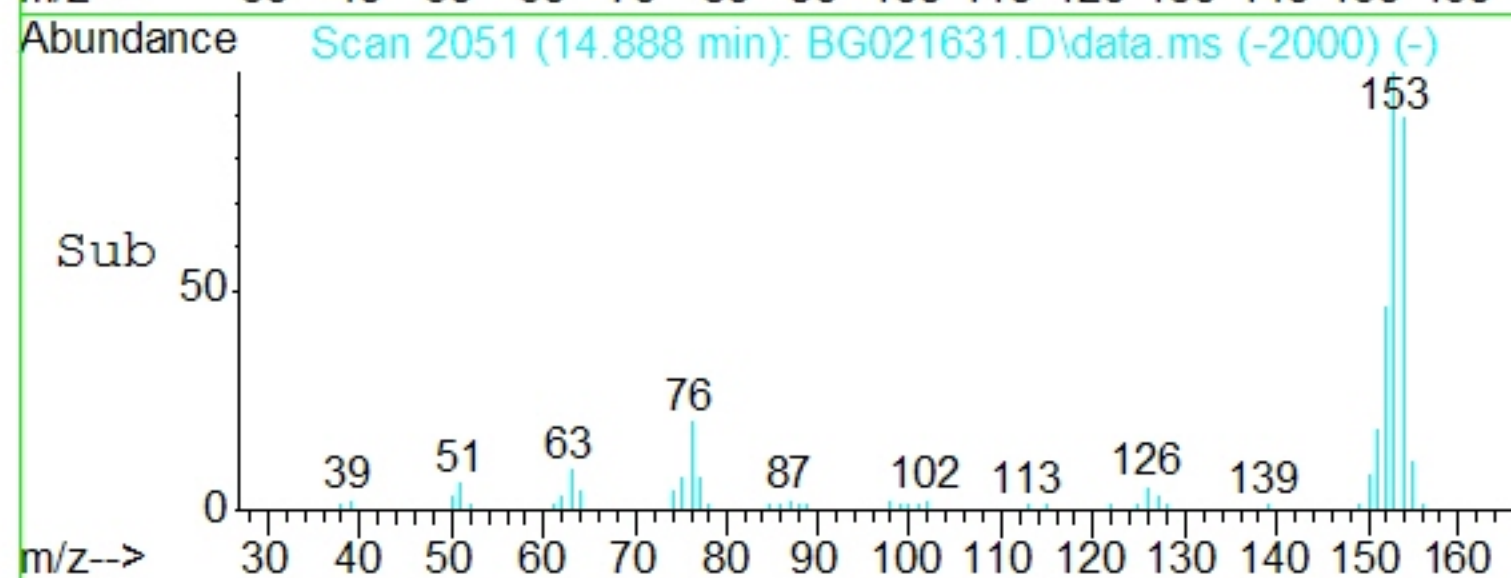
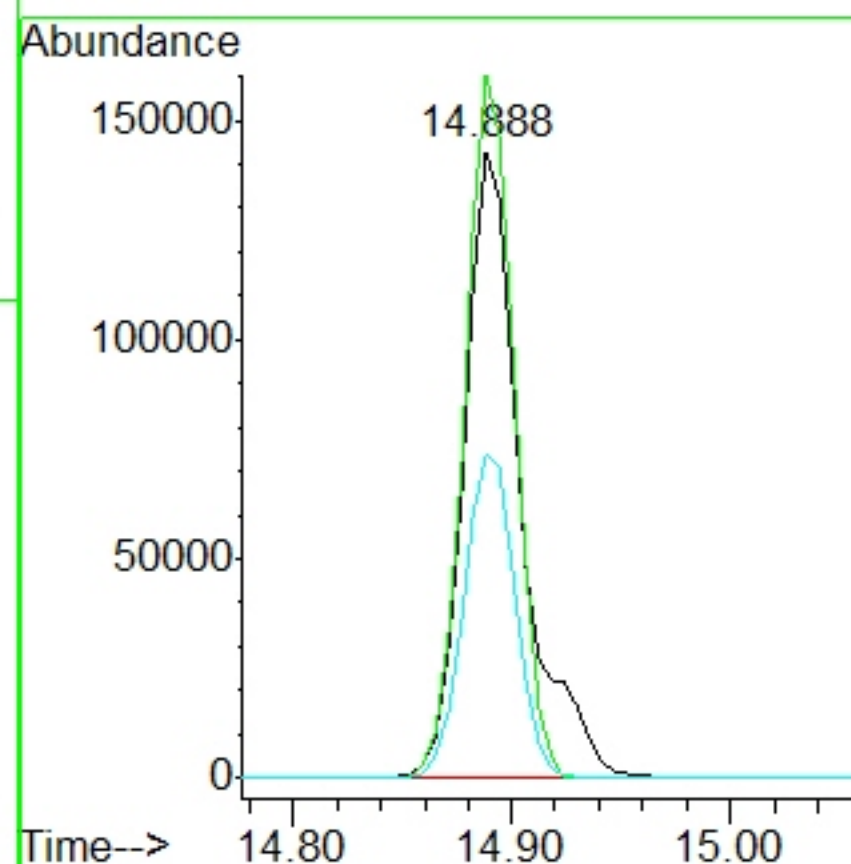
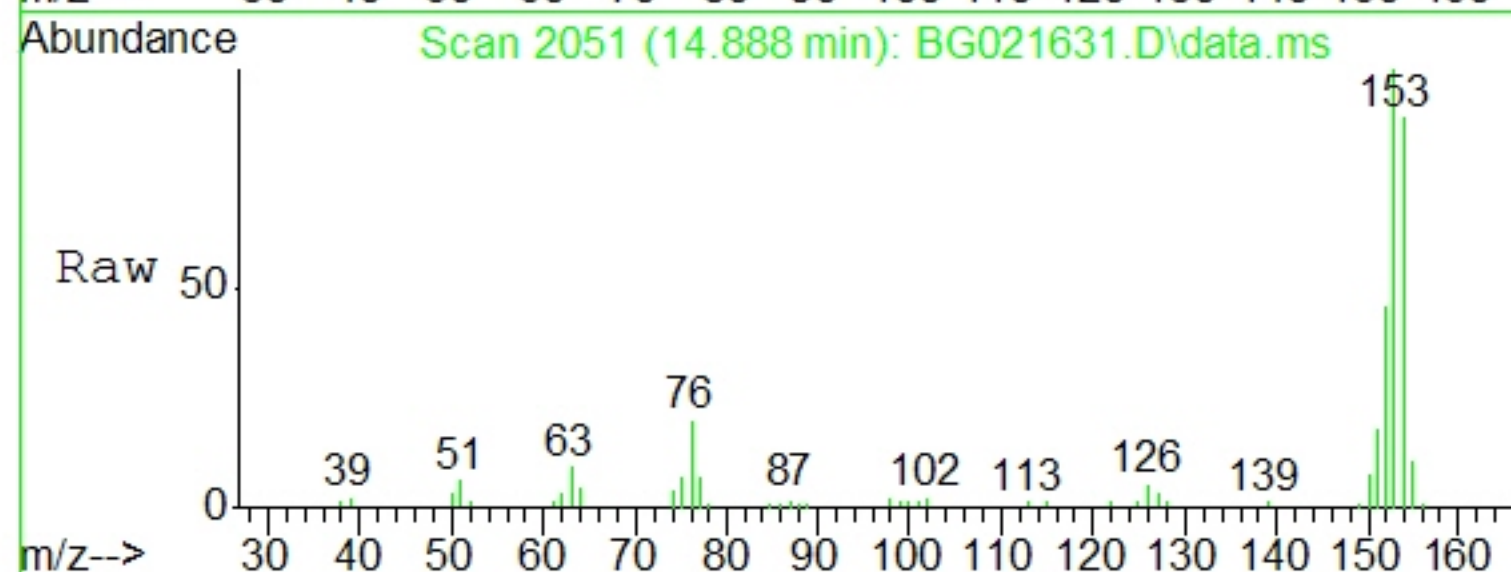
Tgt Ion:154 Resp: 259148

Ion Ratio Lower Upper

154 100

153 112.3 91.9 137.9

152 51.6 42.0 63.0



#52

3-Nitroaniline

Concen: 18.08 ng

RT: 14.718 min Scan# 2022

Delta R.T. -0.002 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

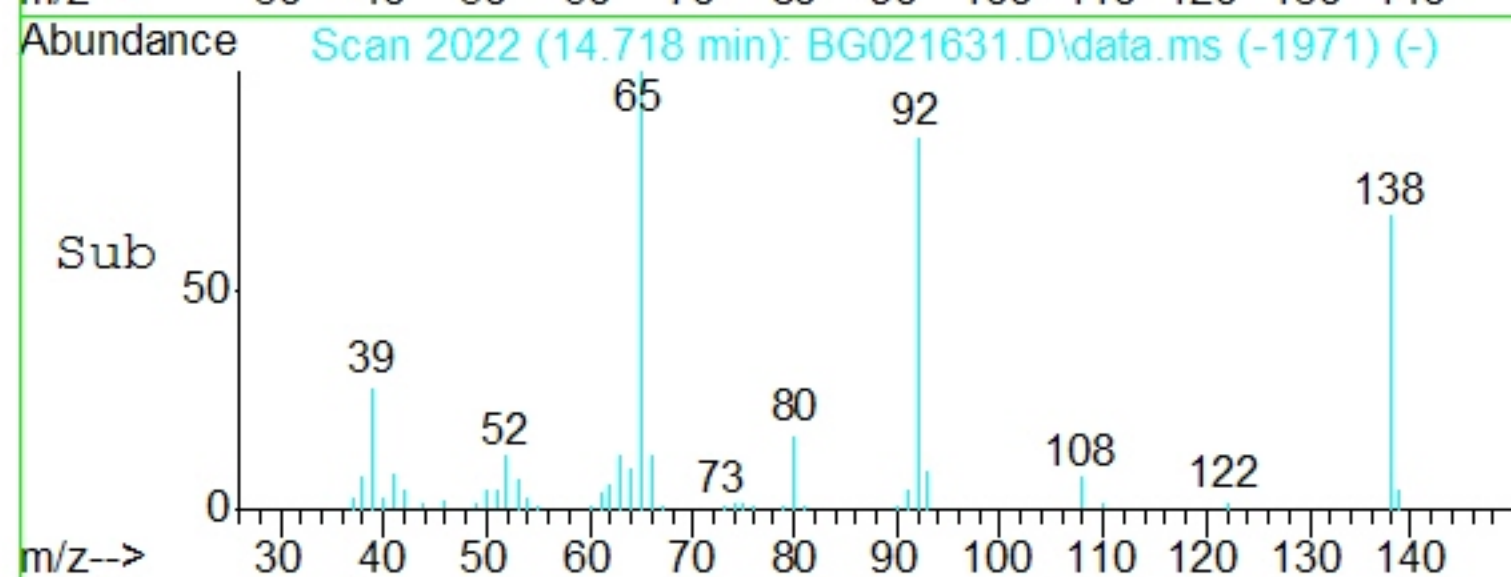
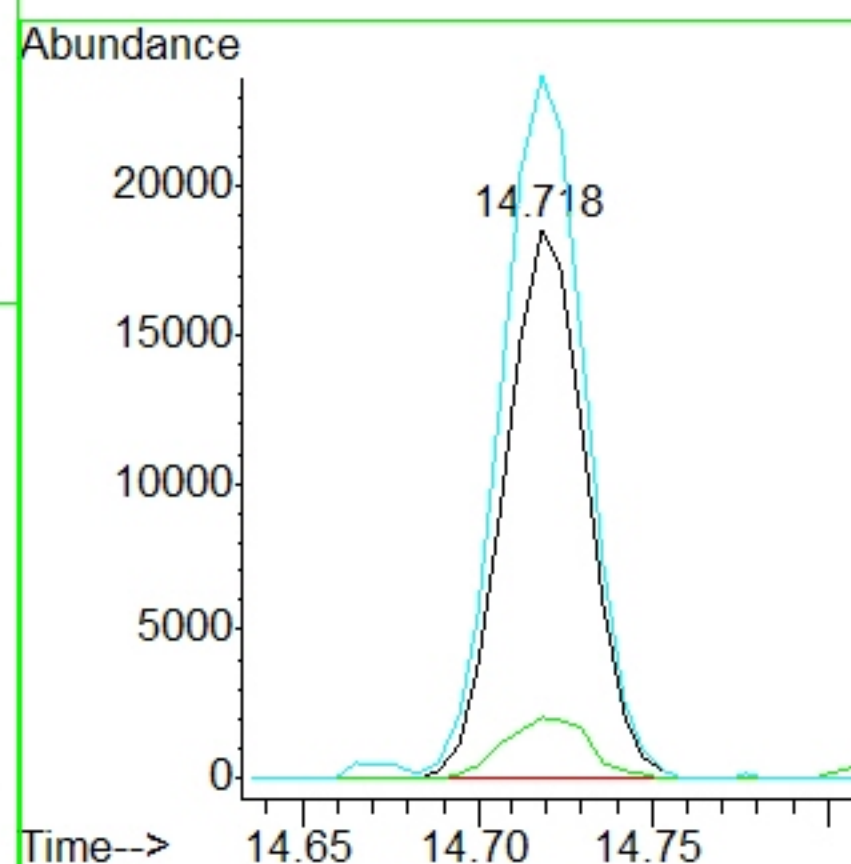
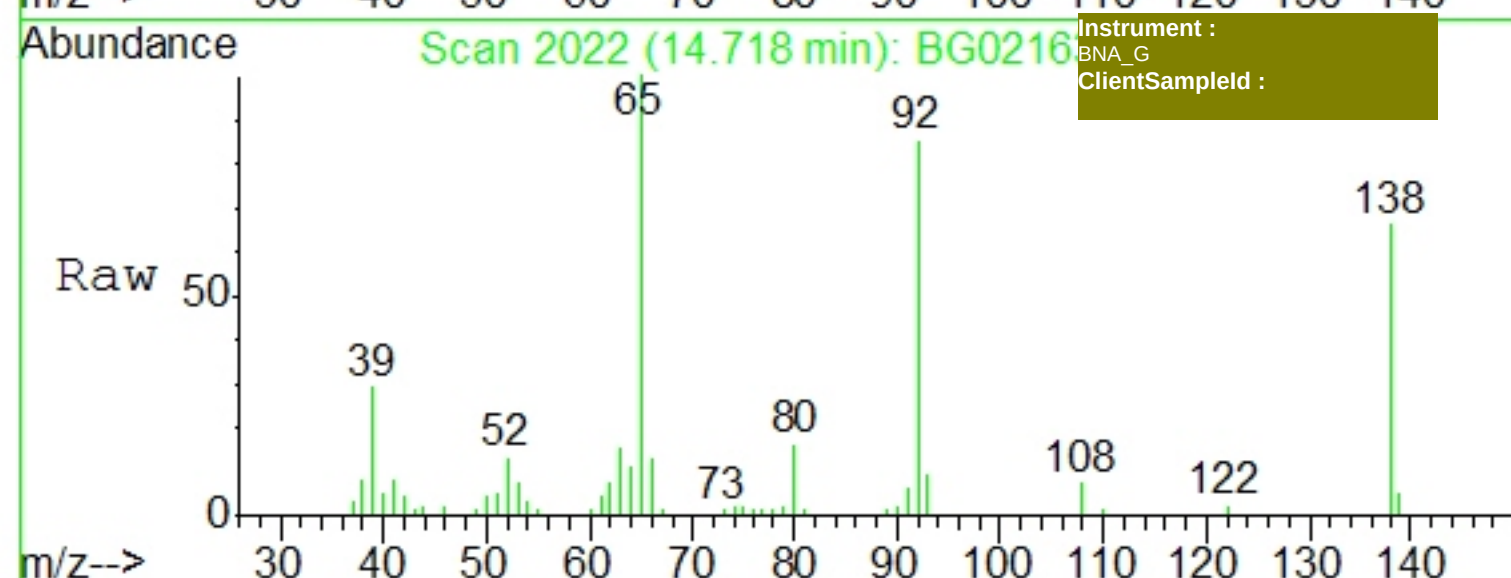
Tgt Ion:138 Resp: 30230

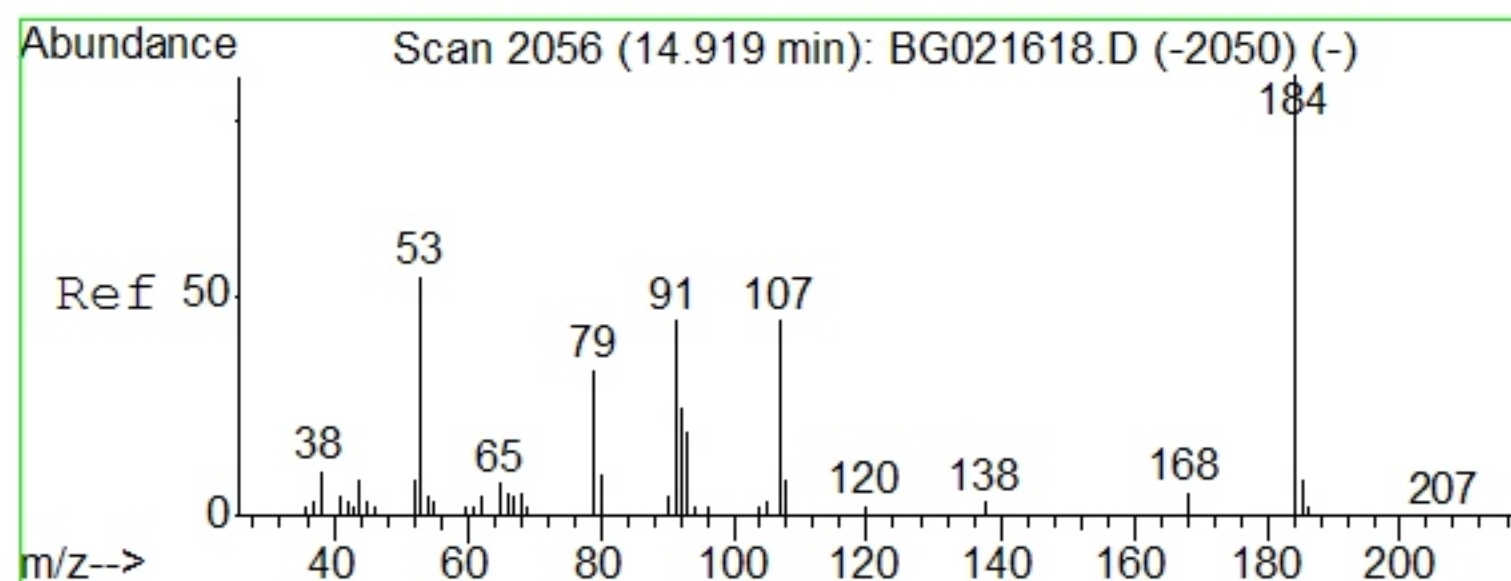
Ion Ratio Lower Upper

138 100

108 11.0 9.1 13.7

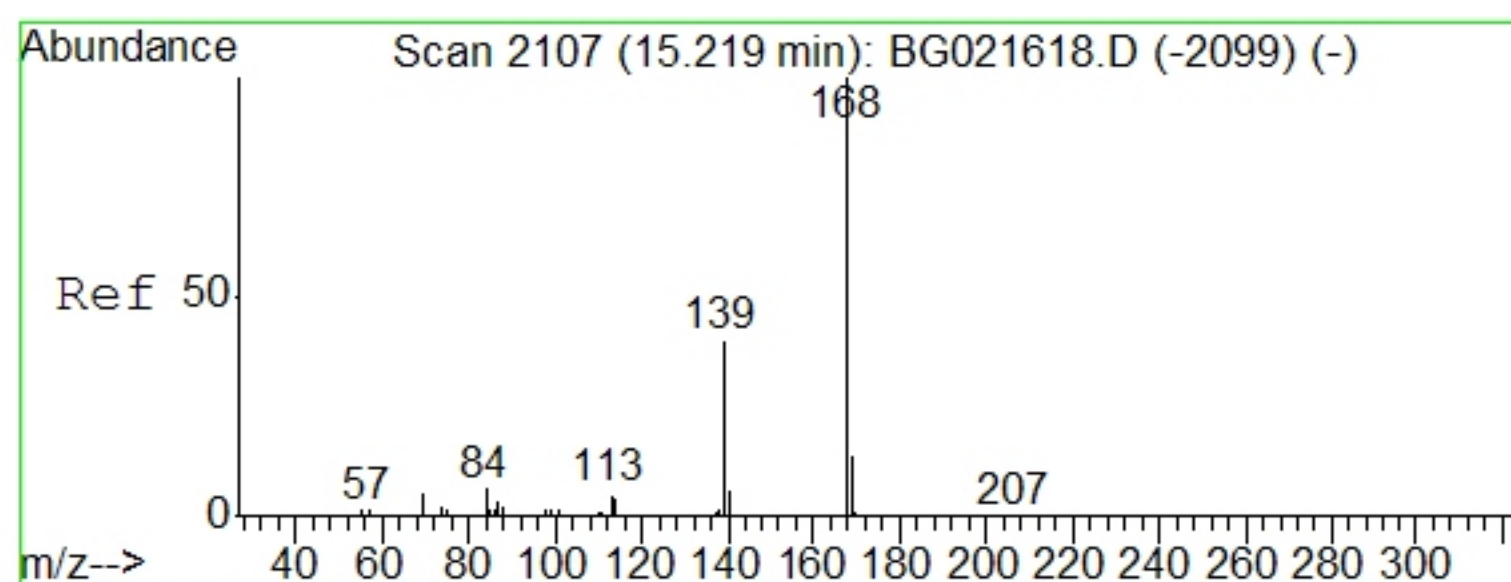
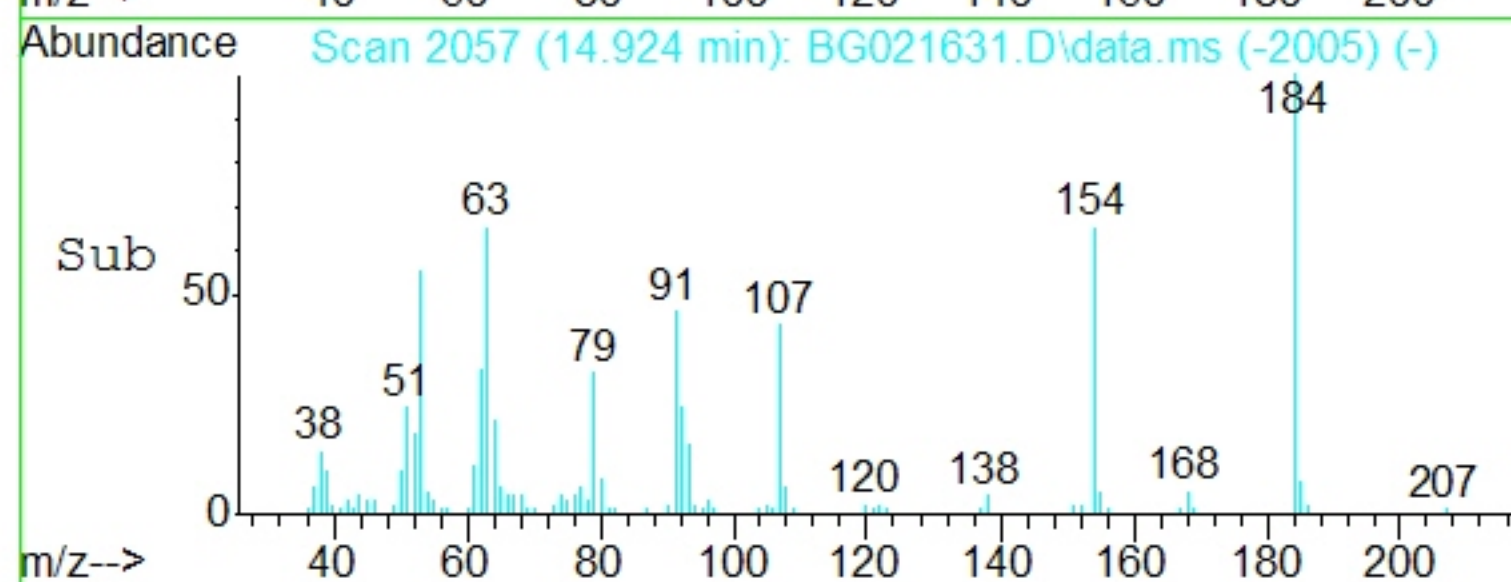
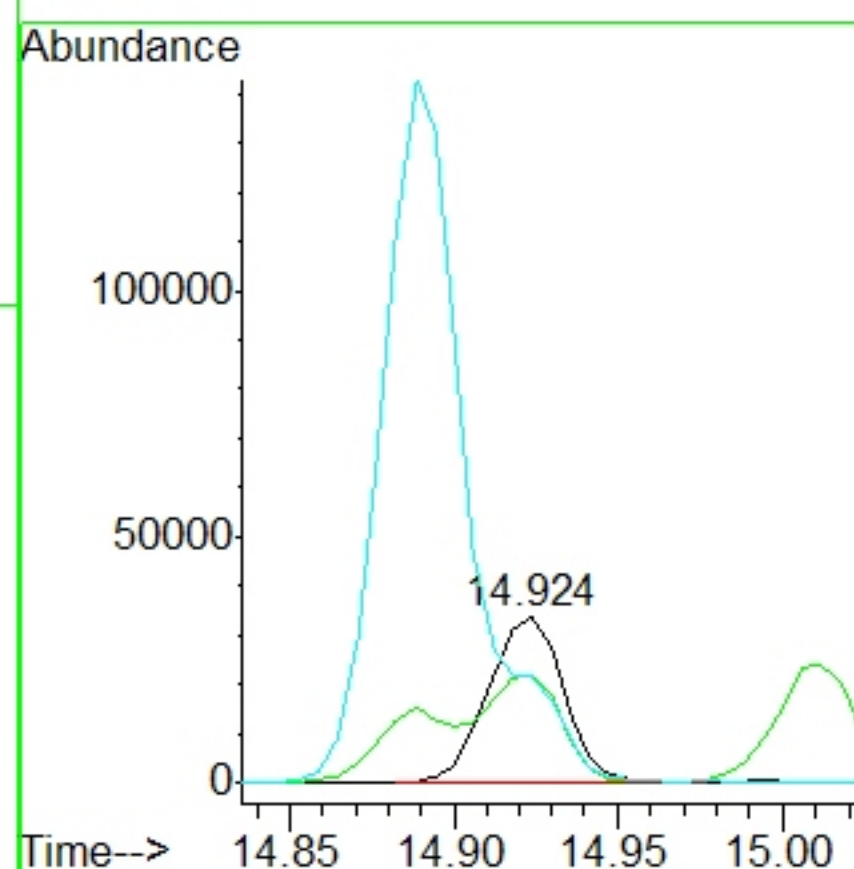
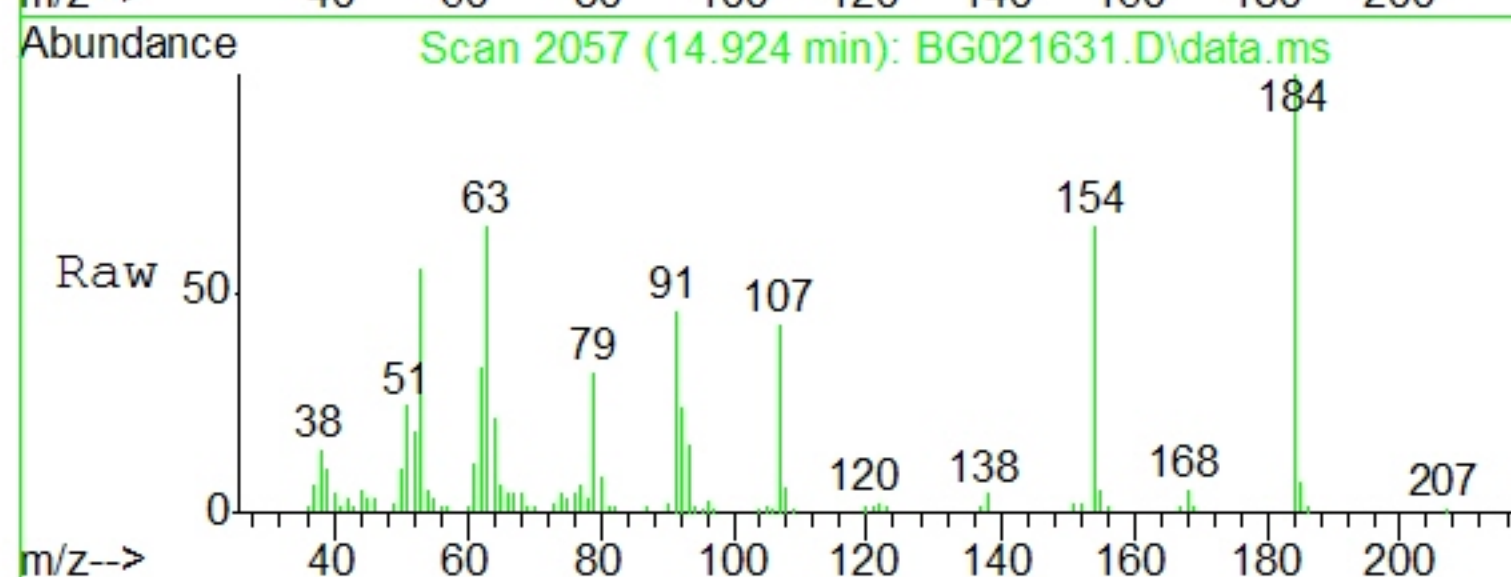
92 127.9 102.6 154.0





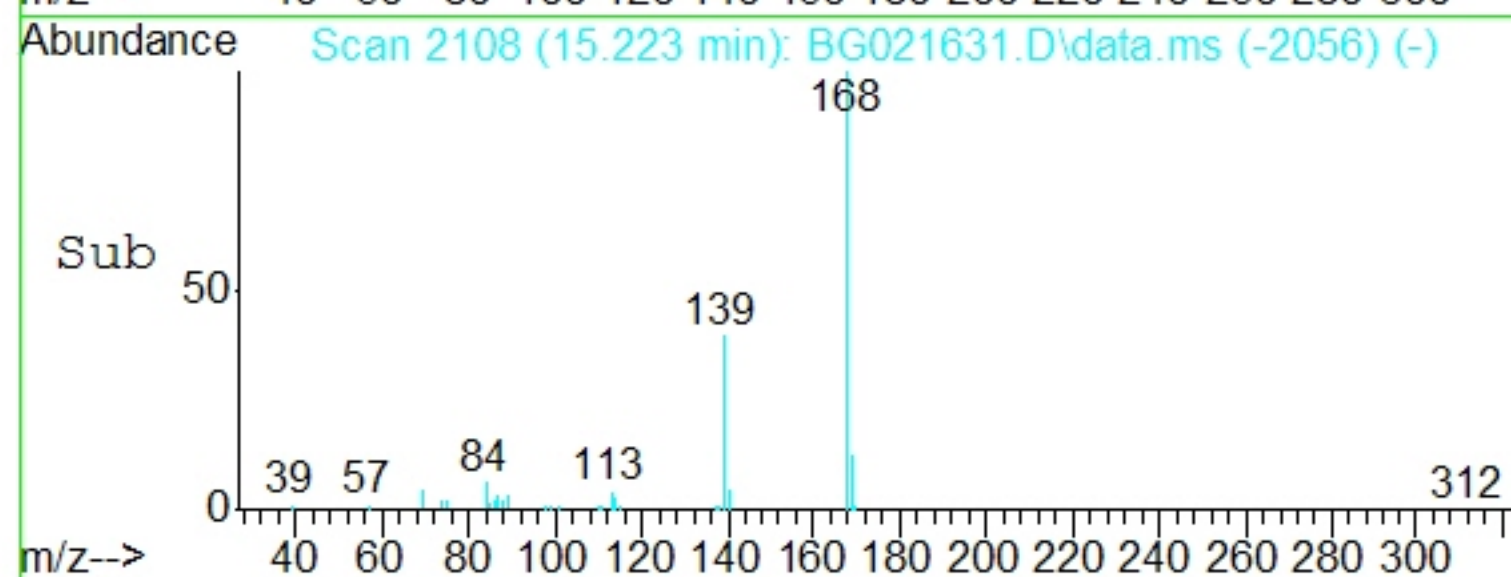
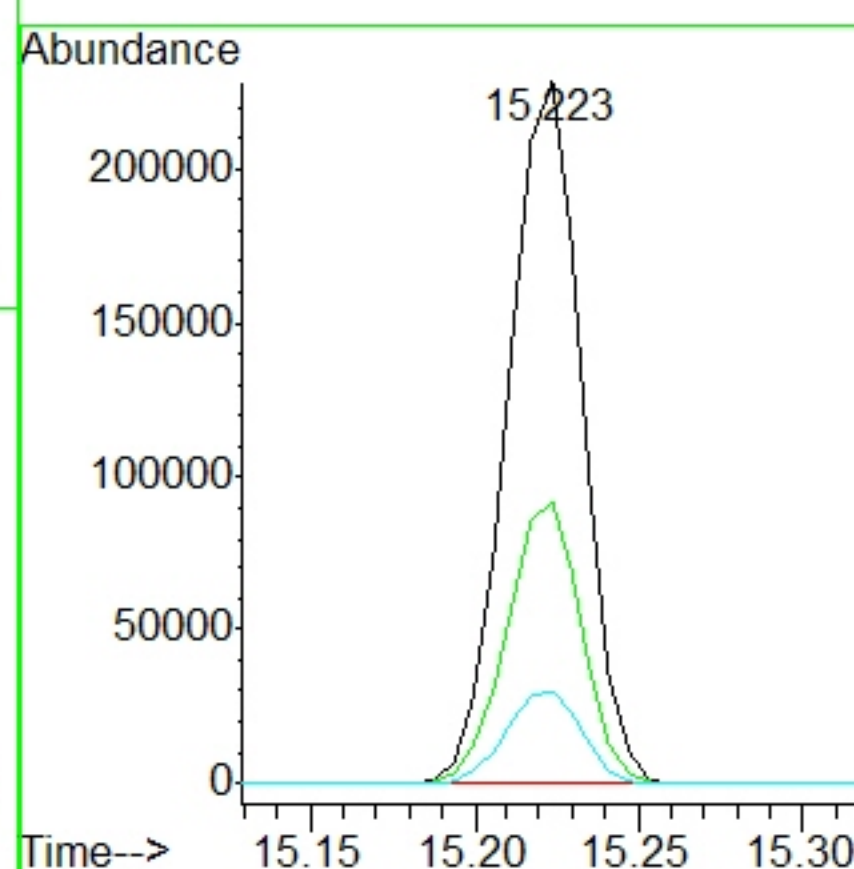
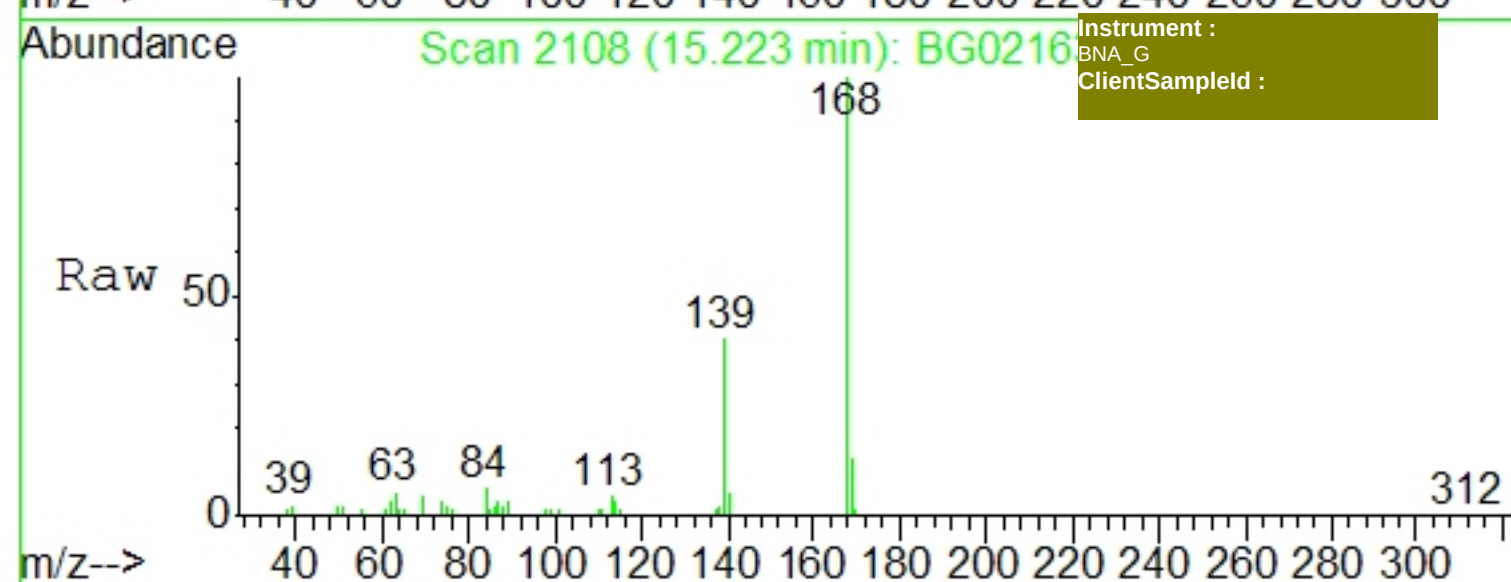
#53
2,4-Dinitrophenol
Concen: 90.46 ng
RT: 14.924 min Scan# 2057
Delta R.T. 0.005 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

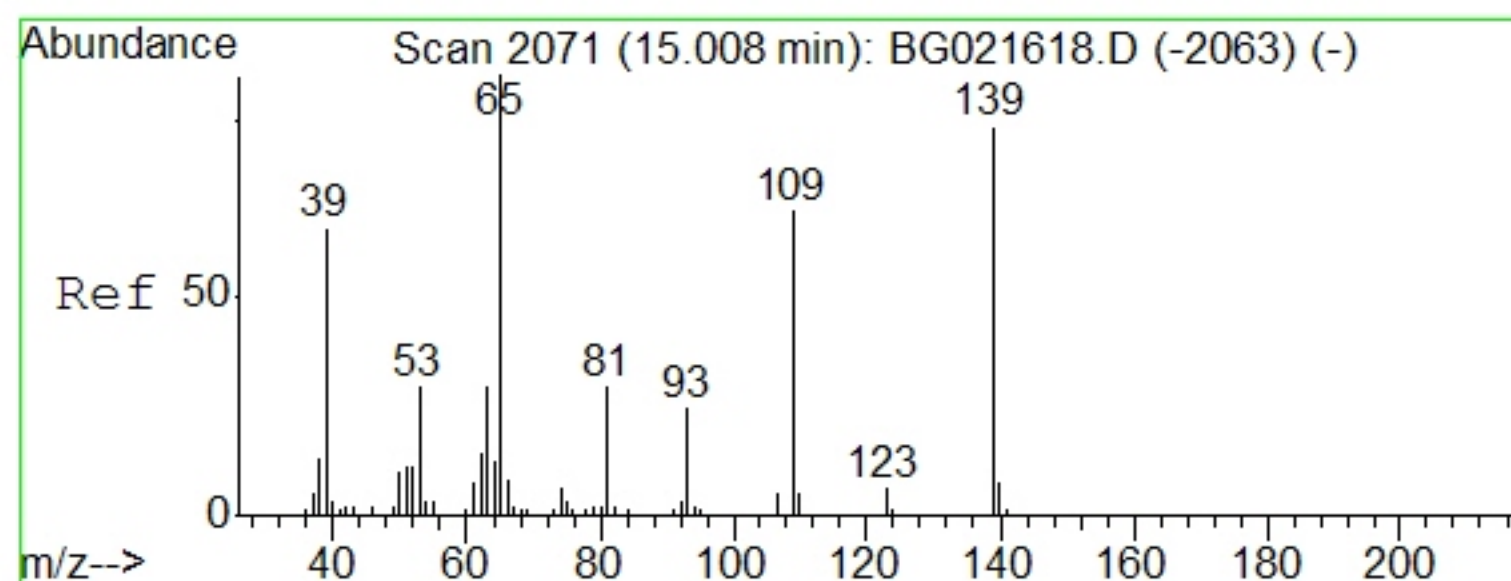
Tgt Ion	Ratio	Lower	Upper
184	100		
63	65.0	57.3	85.9
154	65.5	55.2	82.8



#54
Dibenzofuran
Concen: 43.72 ng
RT: 15.223 min Scan# 2108
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

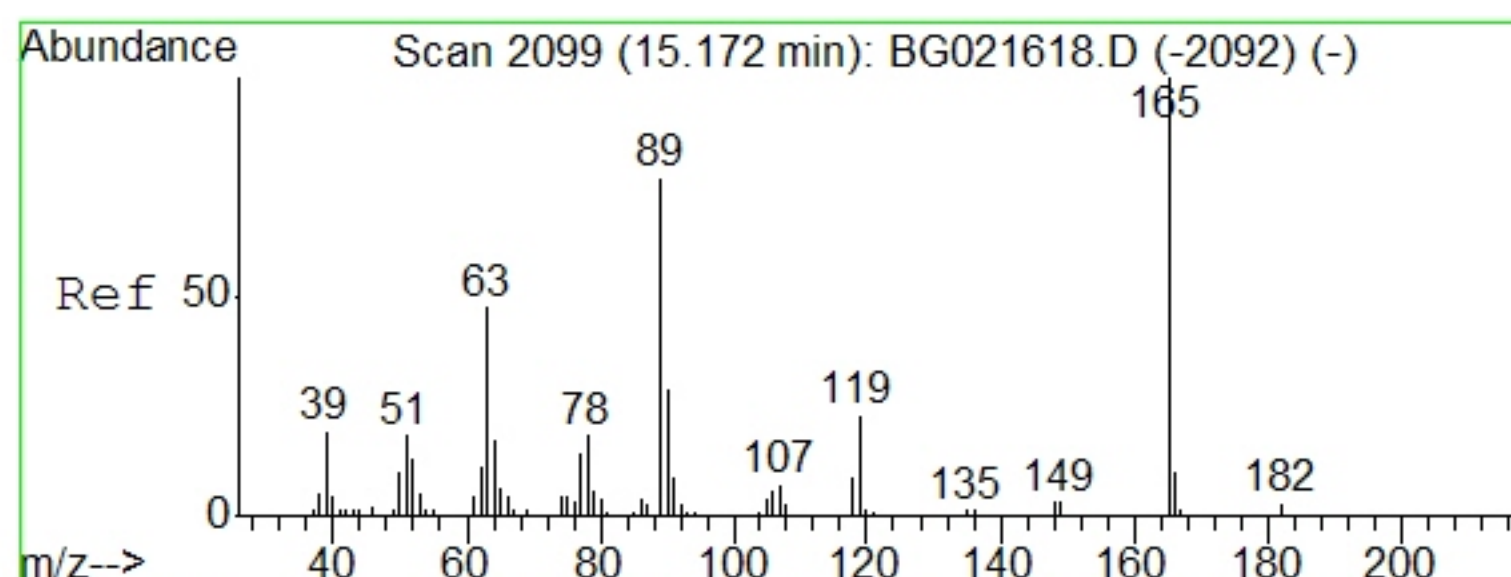
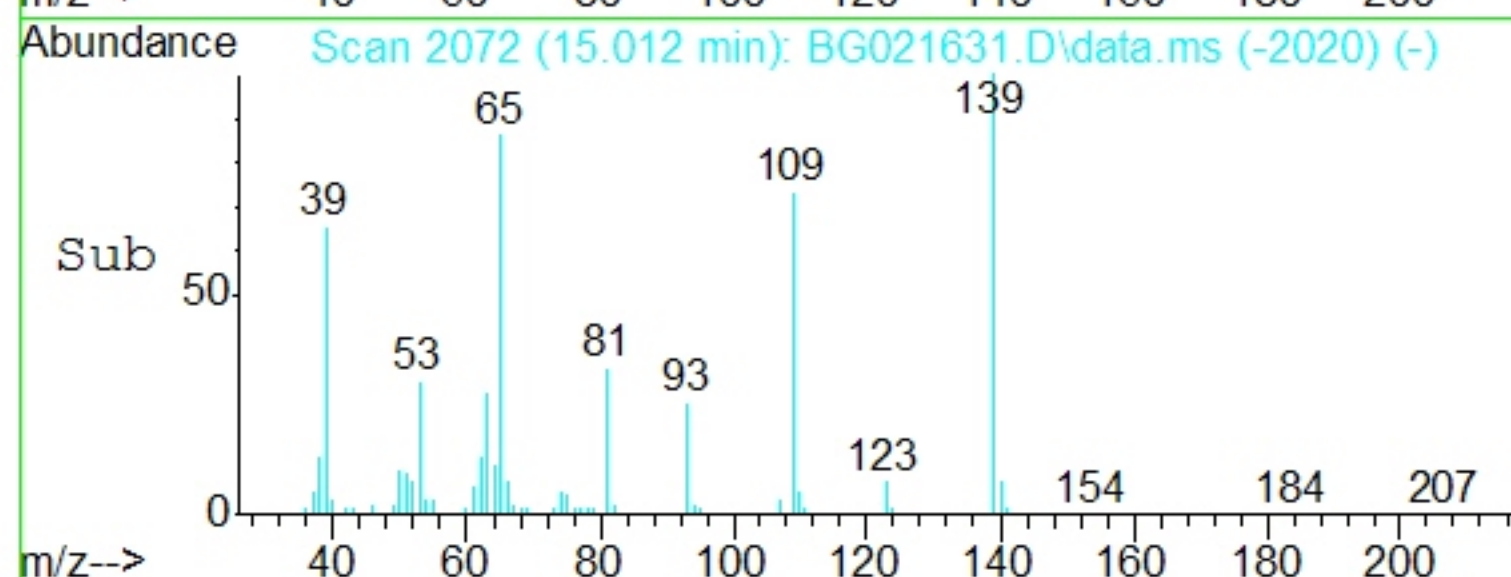
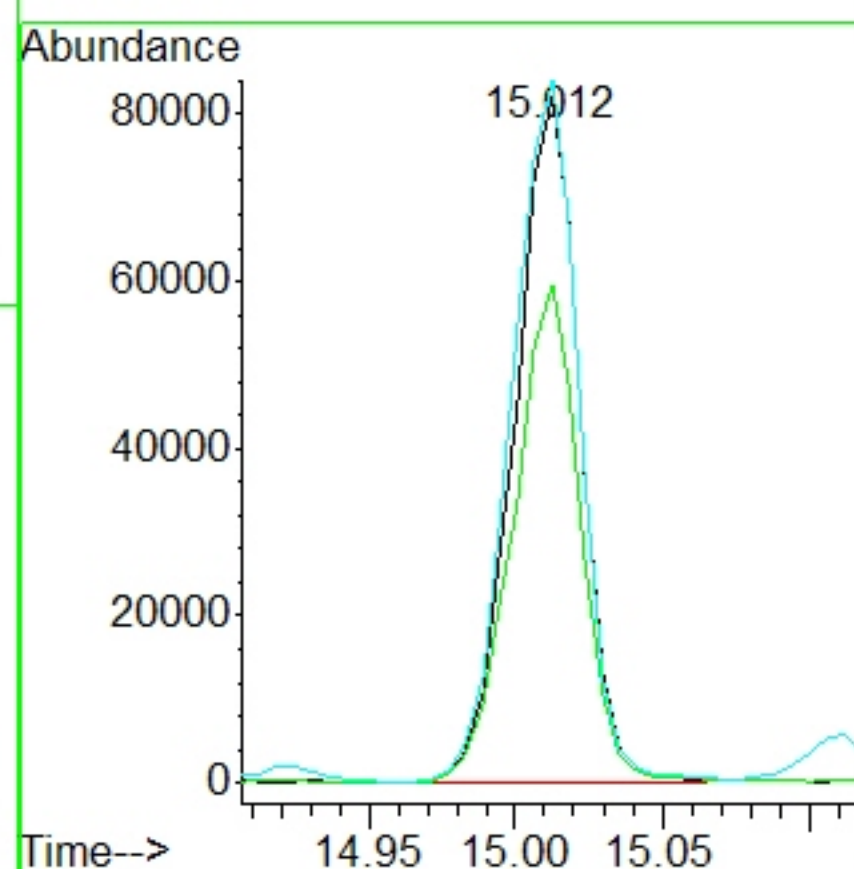
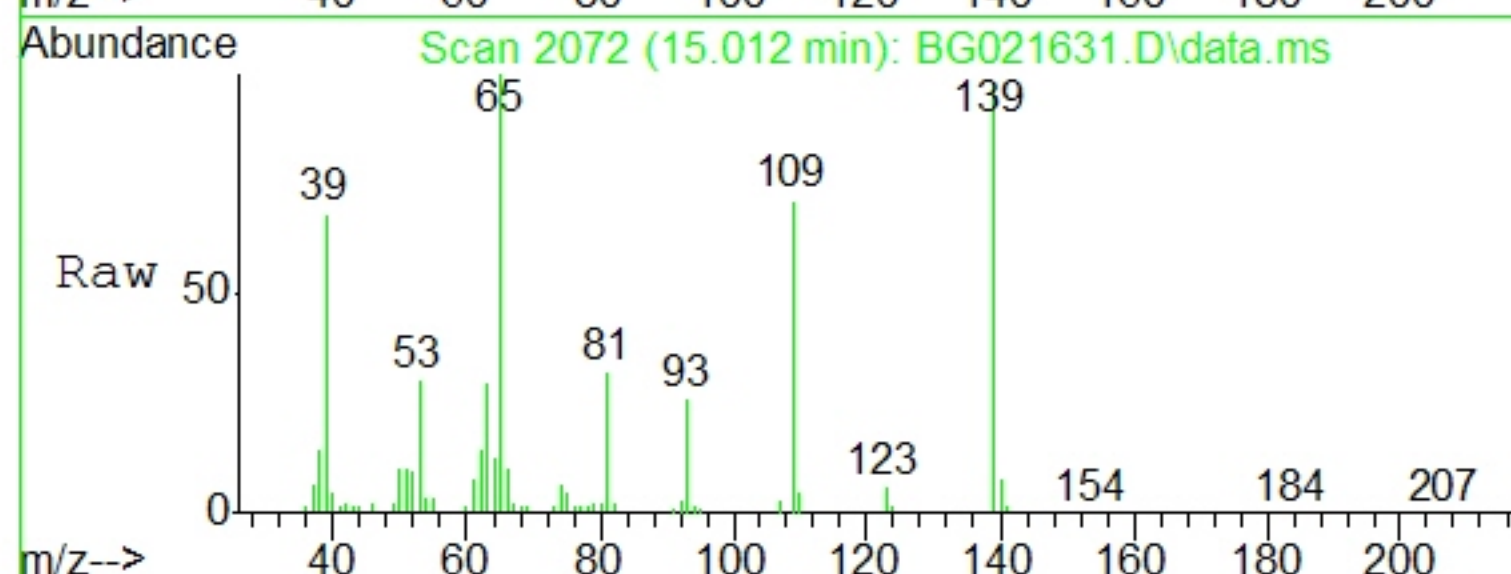
Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.1	46.7
169	13.4	11.0	16.6





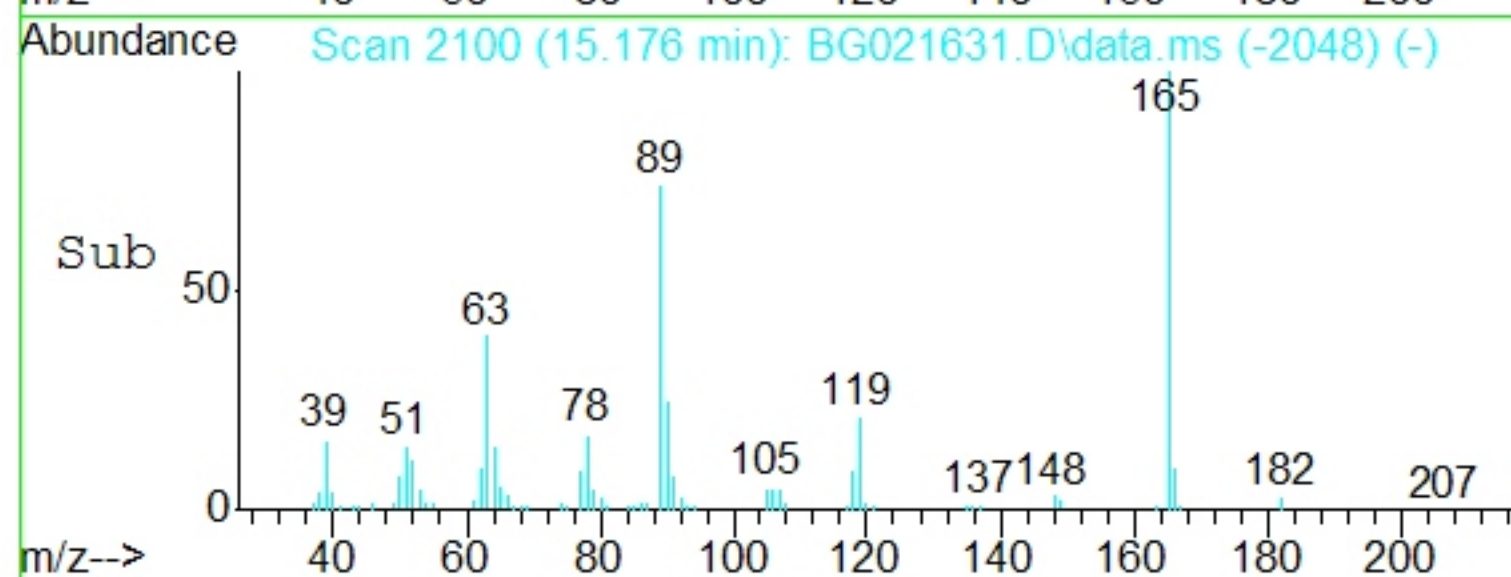
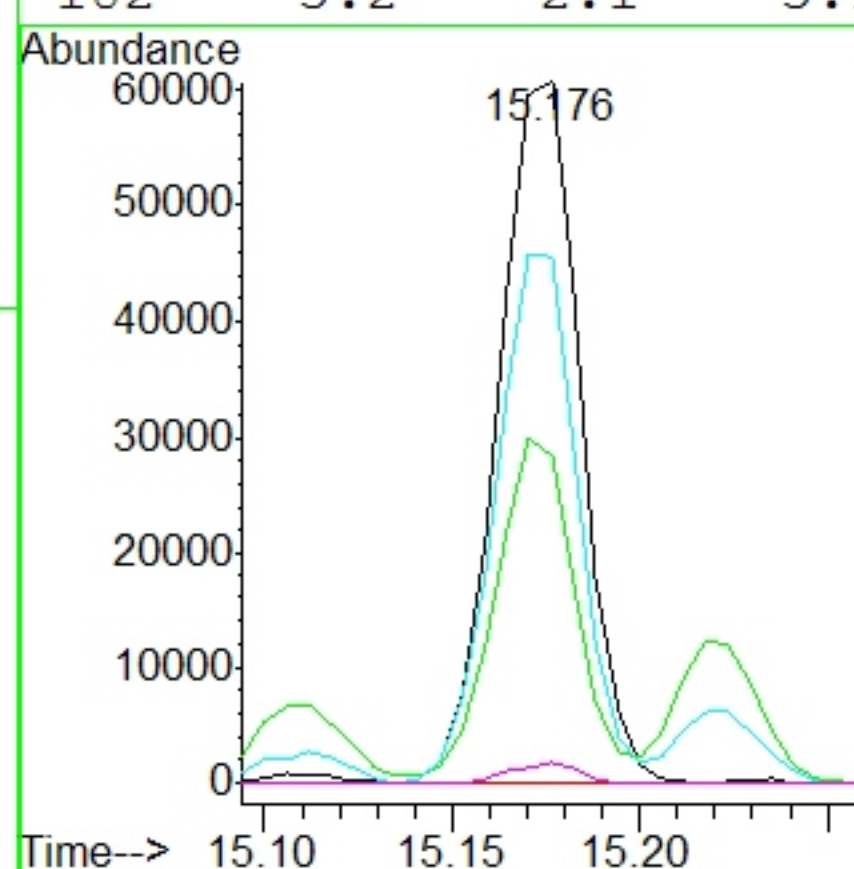
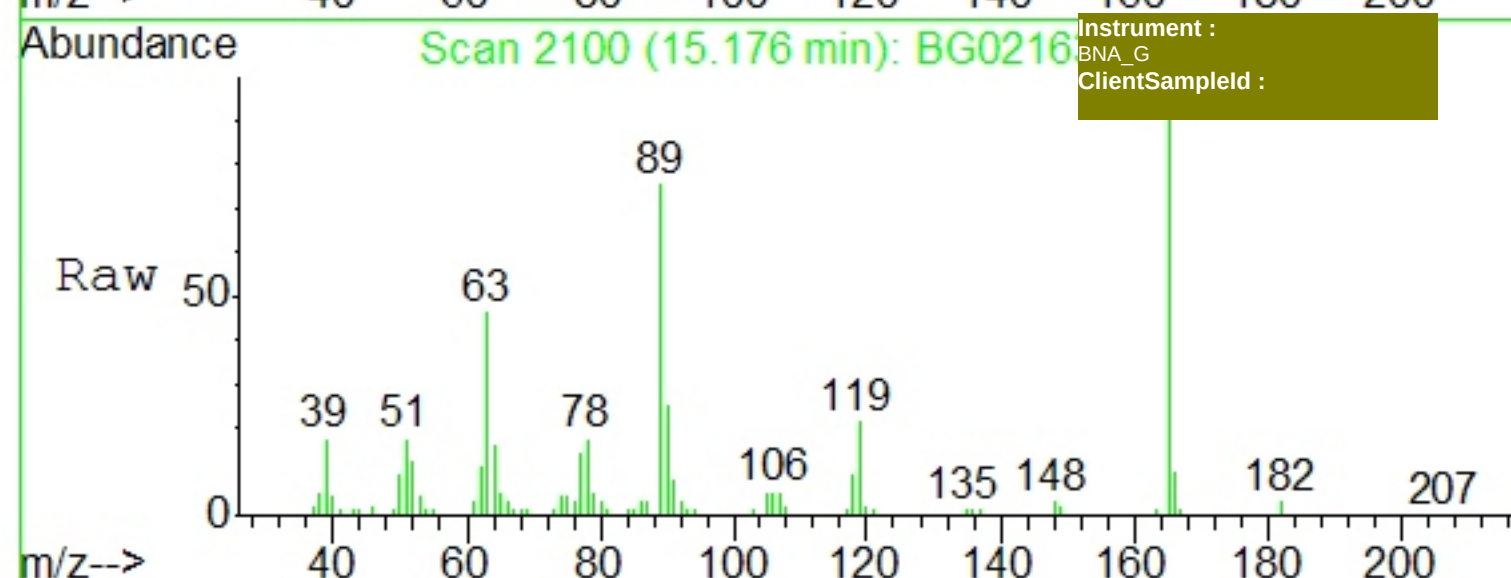
#55
4-Nitrophenol
Concen: 90.91 ng
RT: 15.012 min Scan# 2072
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

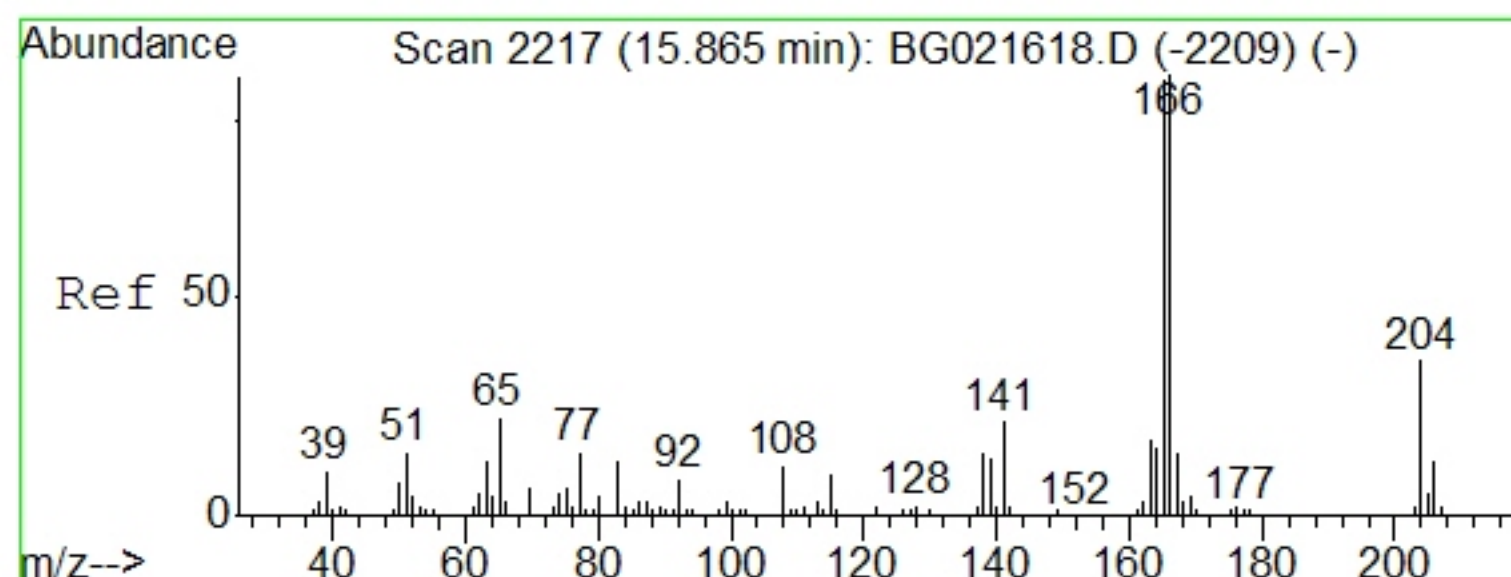
Tgt Ion	Ratio	Lower	Upper
139	100		
109	72.5	49.2	89.2
65	102.4	83.2	123.2



#56
2,4-Dinitrotoluene
Concen: 45.61 ng
RT: 15.176 min Scan# 2100
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

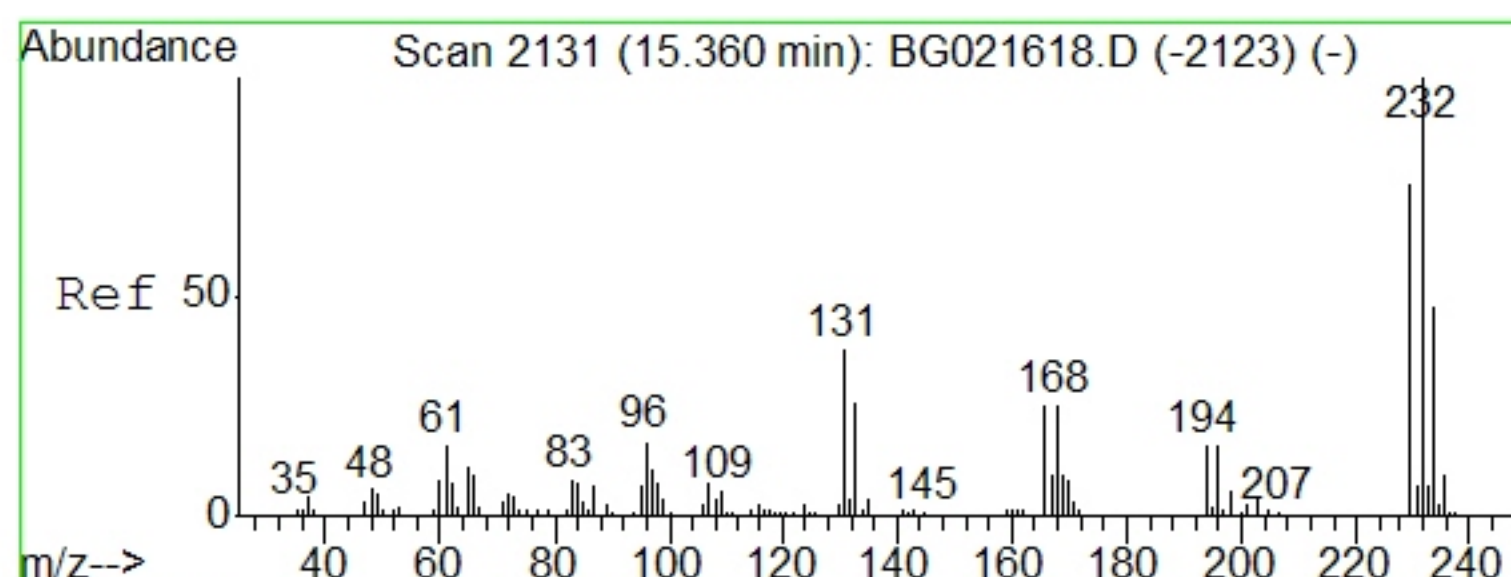
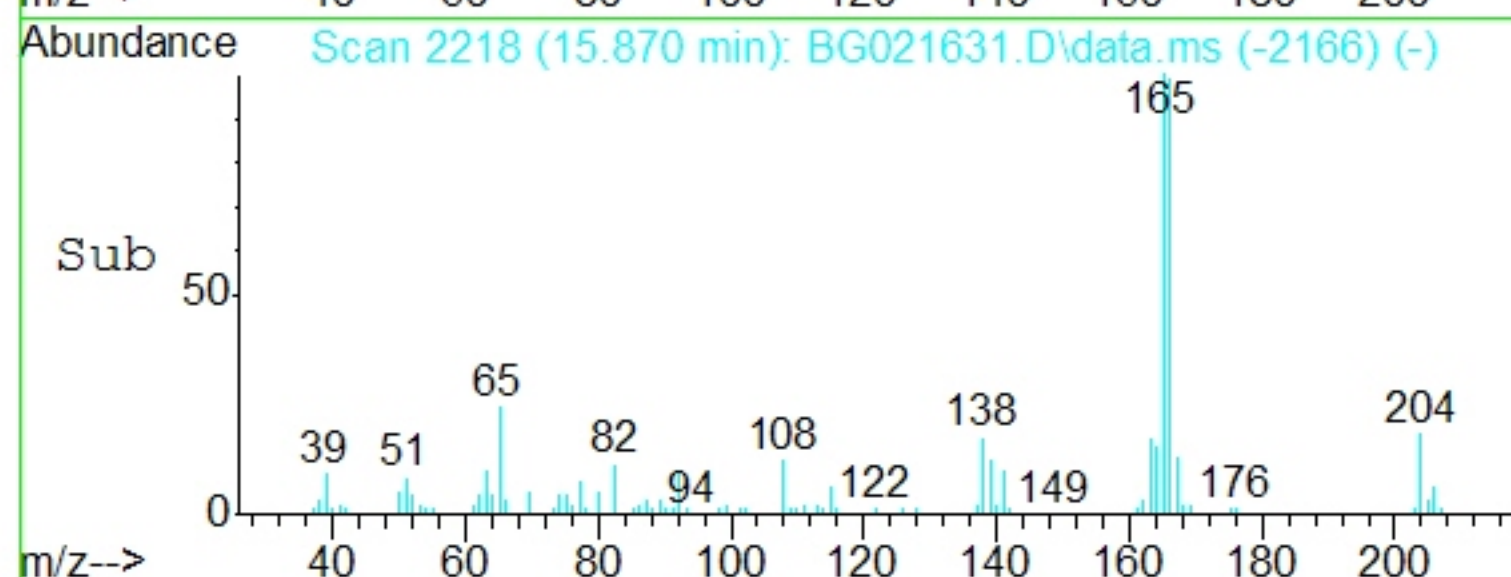
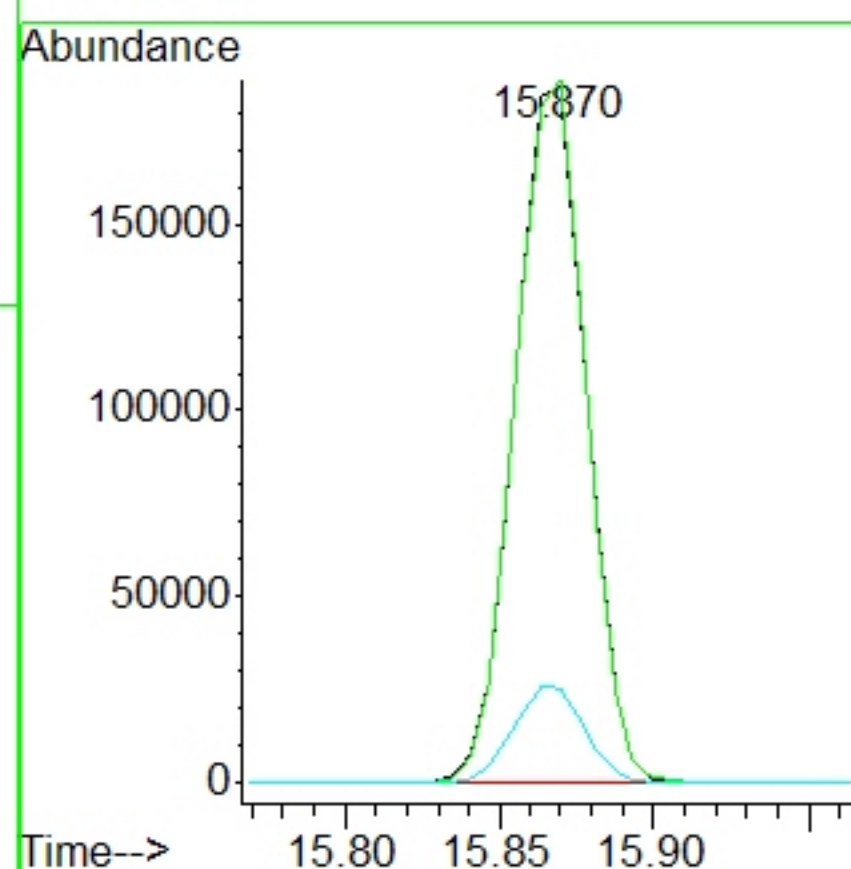
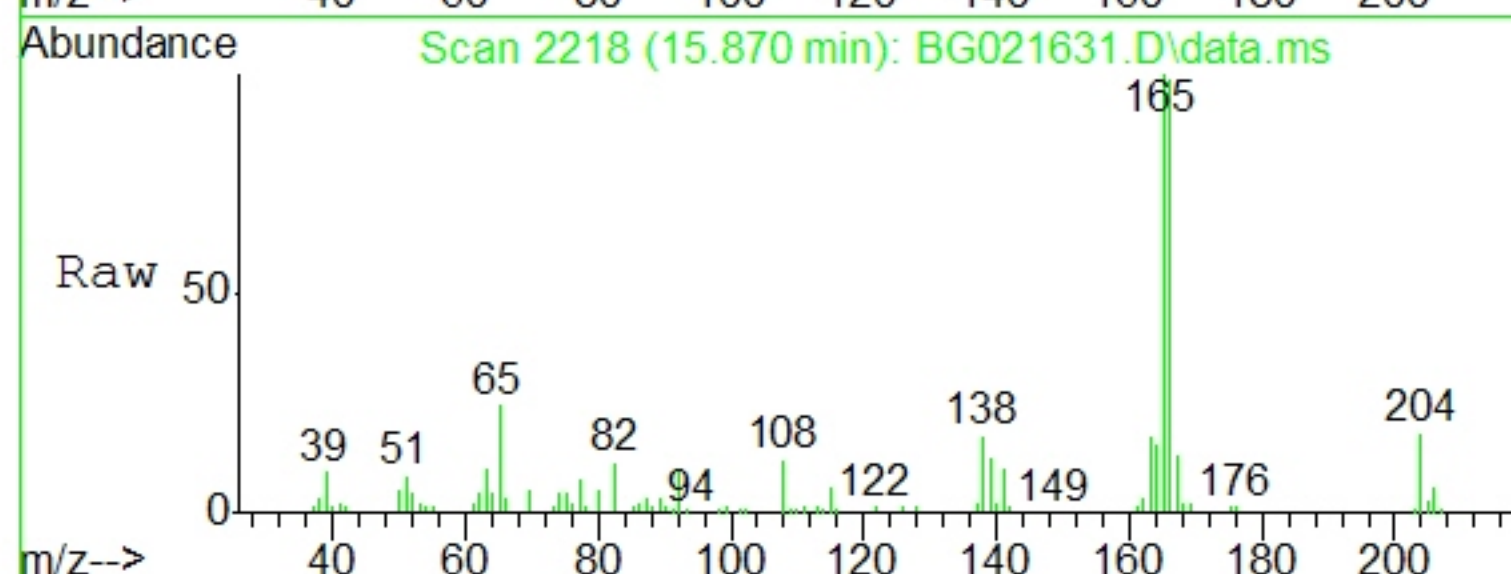
Tgt Ion	Ratio	Lower	Upper
165	100		
63	46.5	37.4	56.0
89	75.0	59.4	89.0
182	3.2	2.1	3.1#





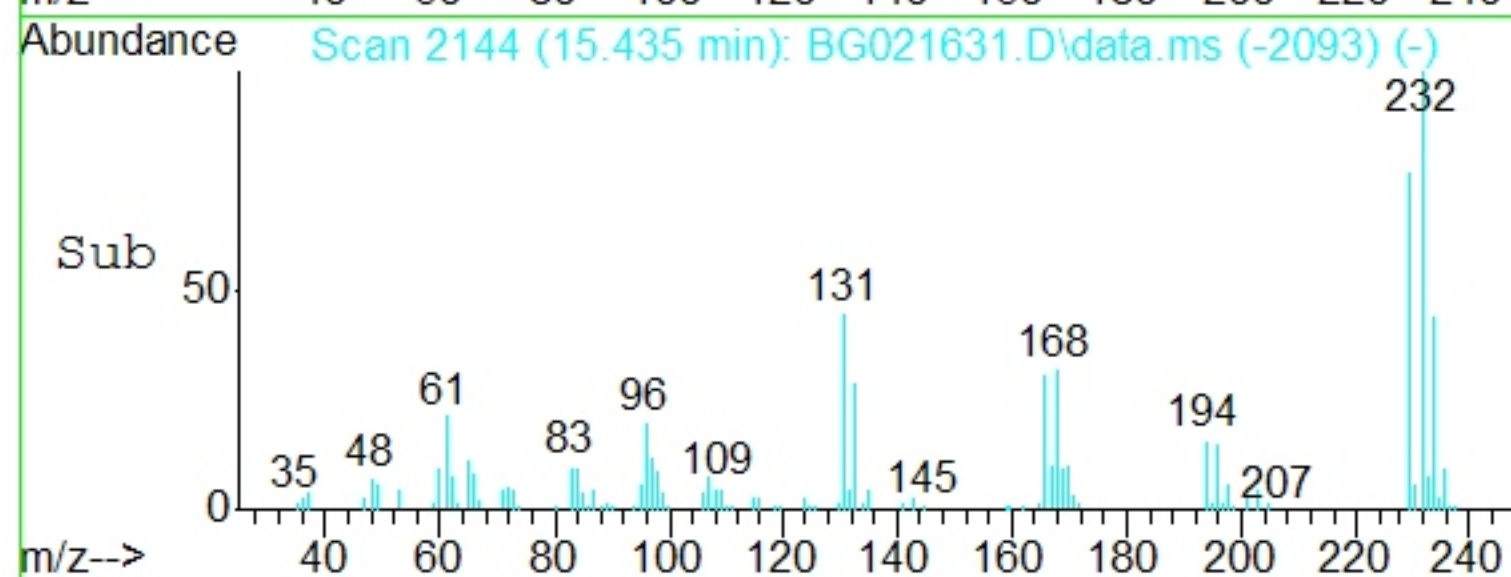
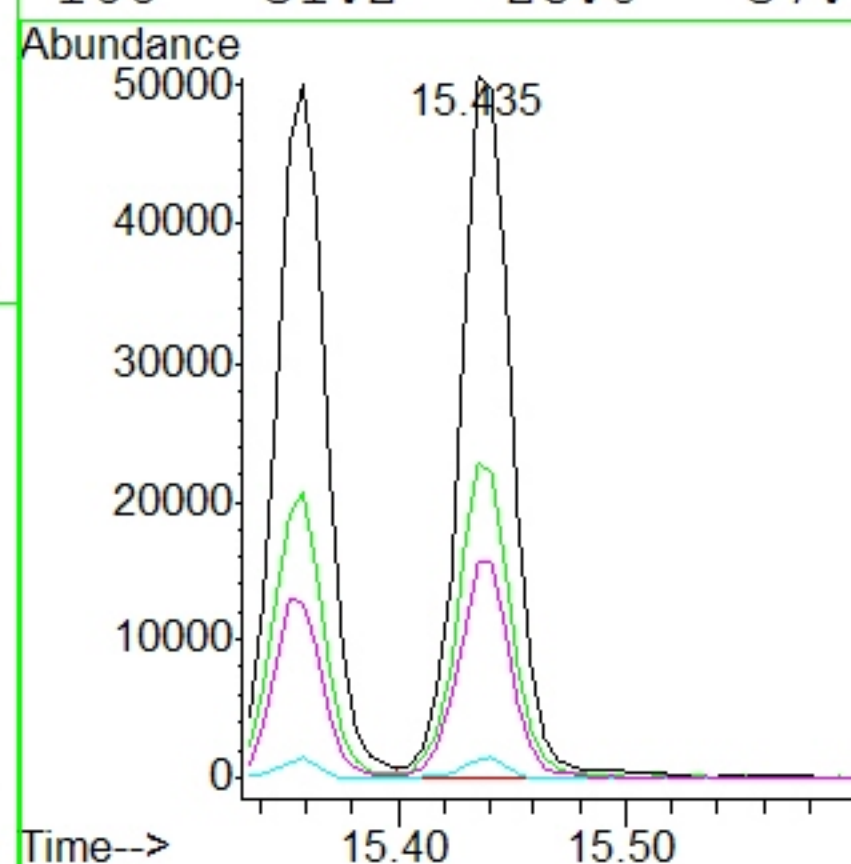
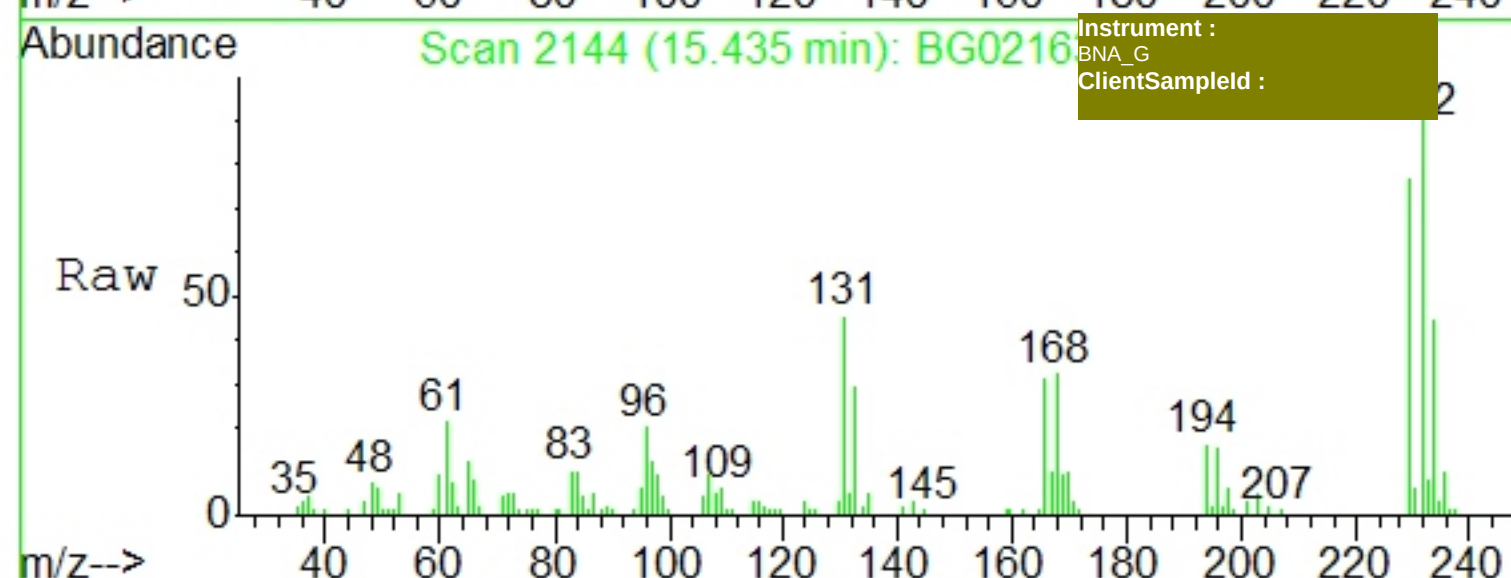
#57
Fluorene
Concen: 40.55 ng
RT: 15.870 min Scan# 2218
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

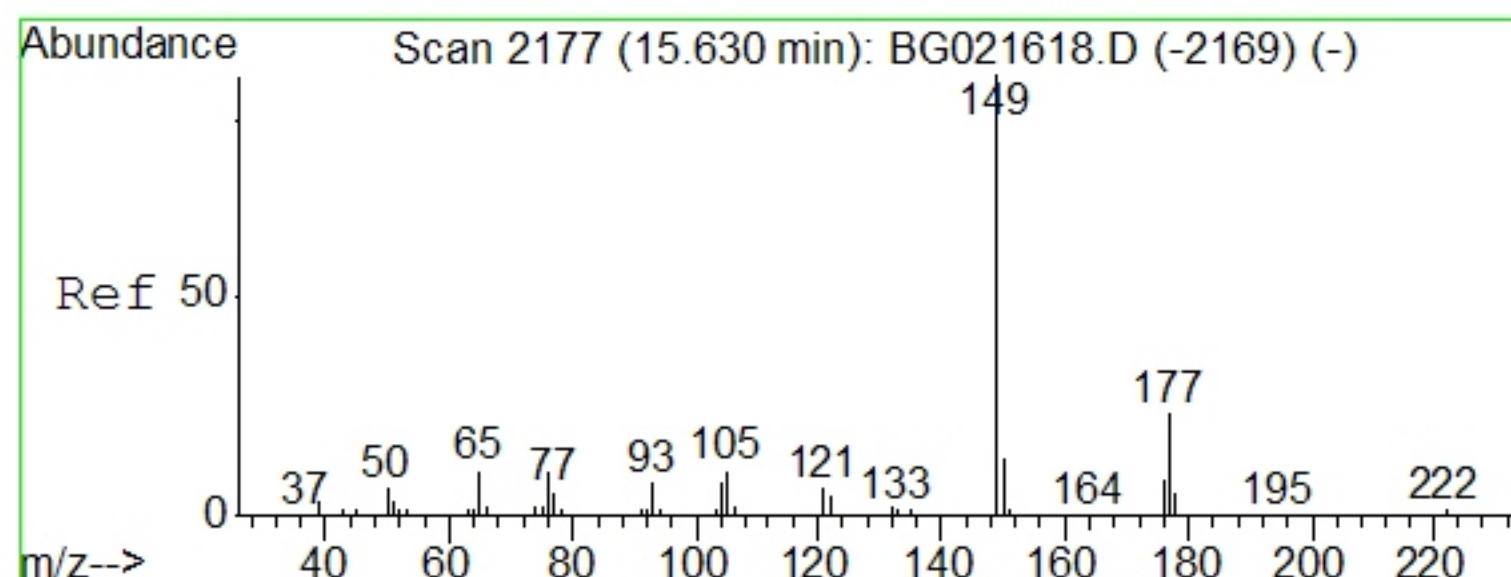
Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.0	118.4
167	13.6	10.7	16.1



#58
2,3,4,6-Tetrachlorophenol
Concen: 49.62 ng
RT: 15.435 min Scan# 2144
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

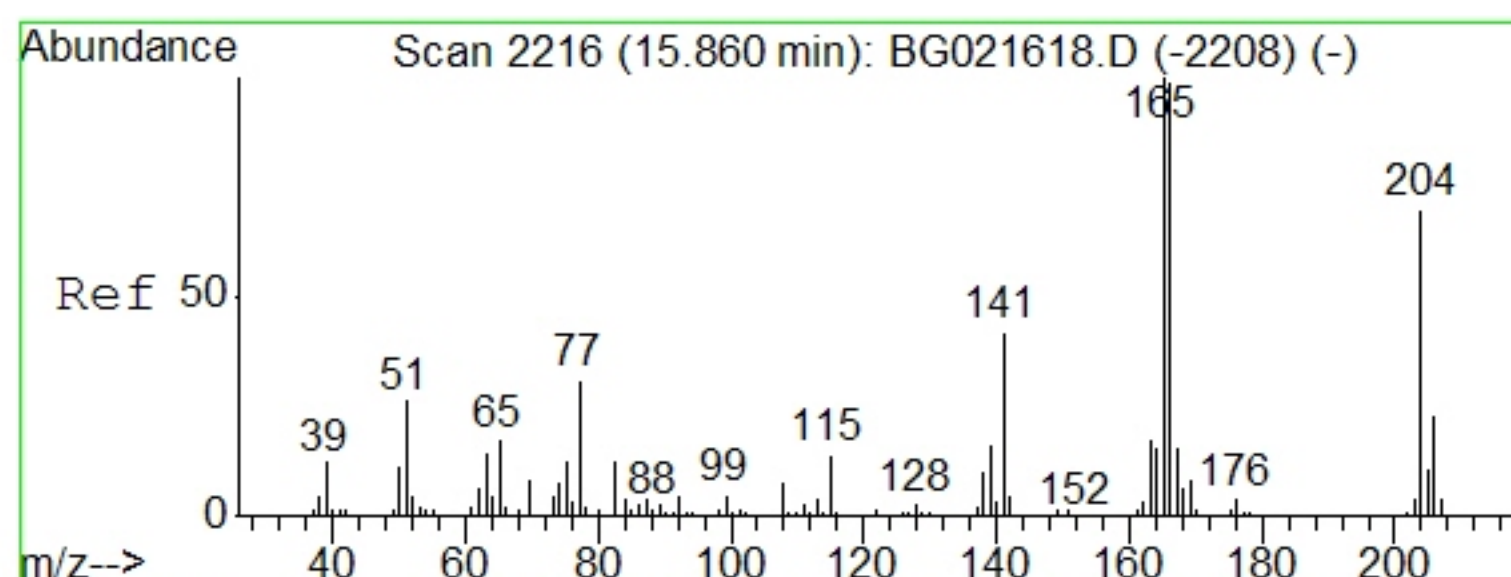
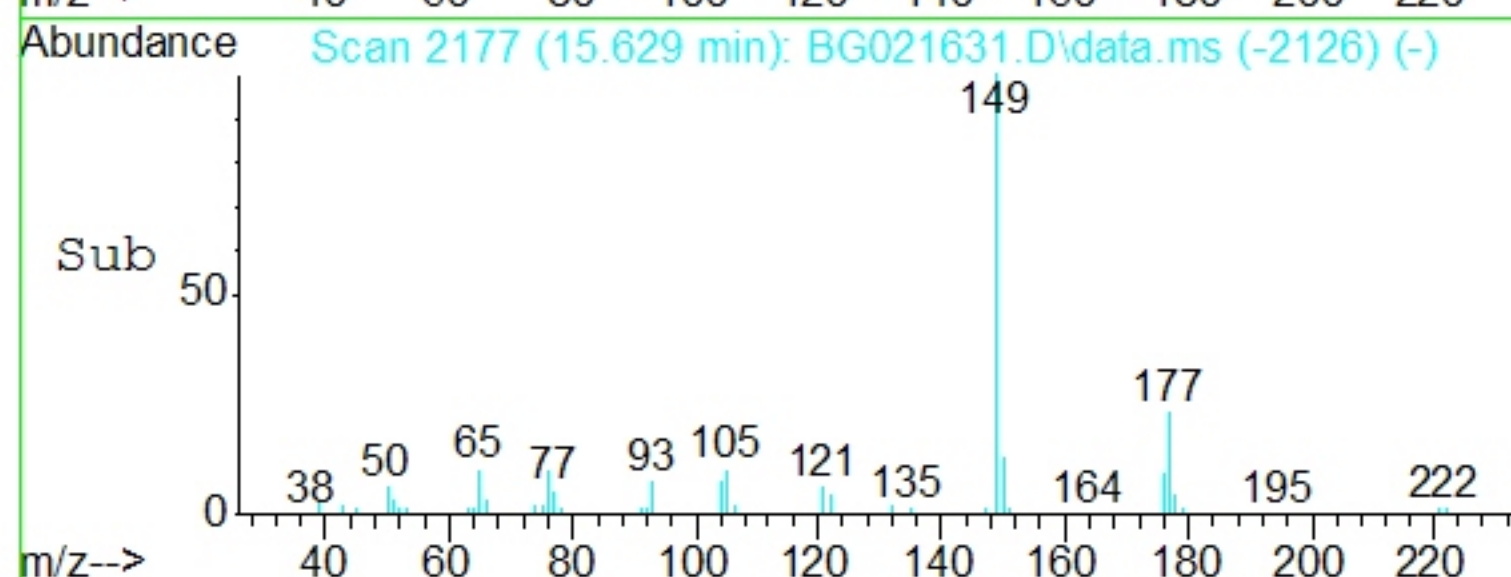
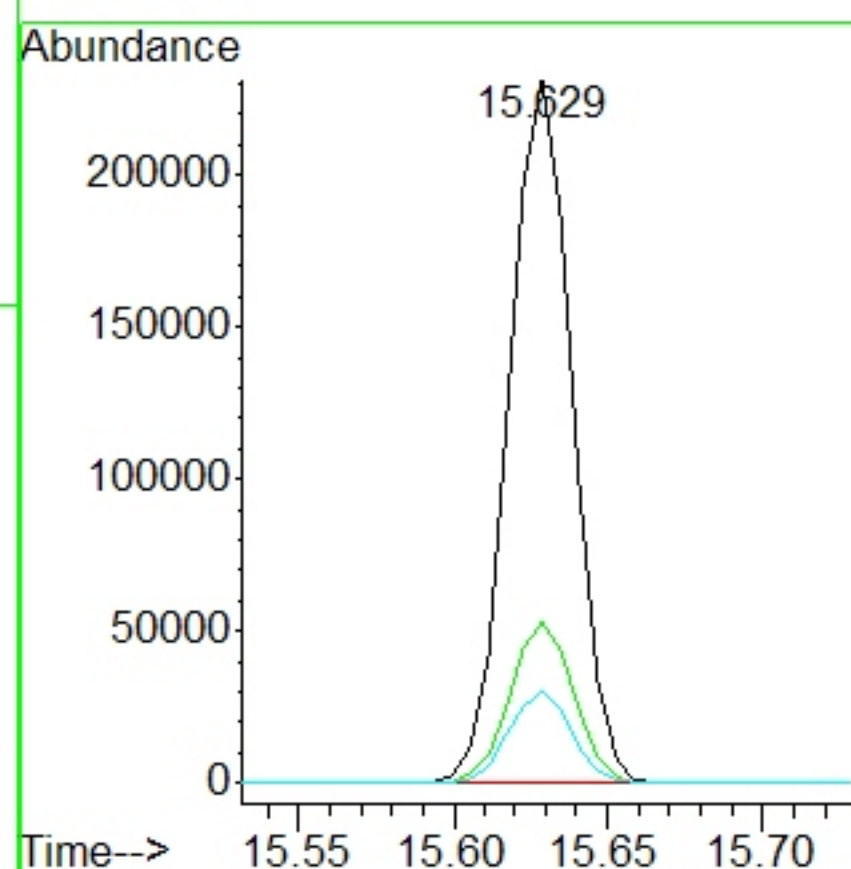
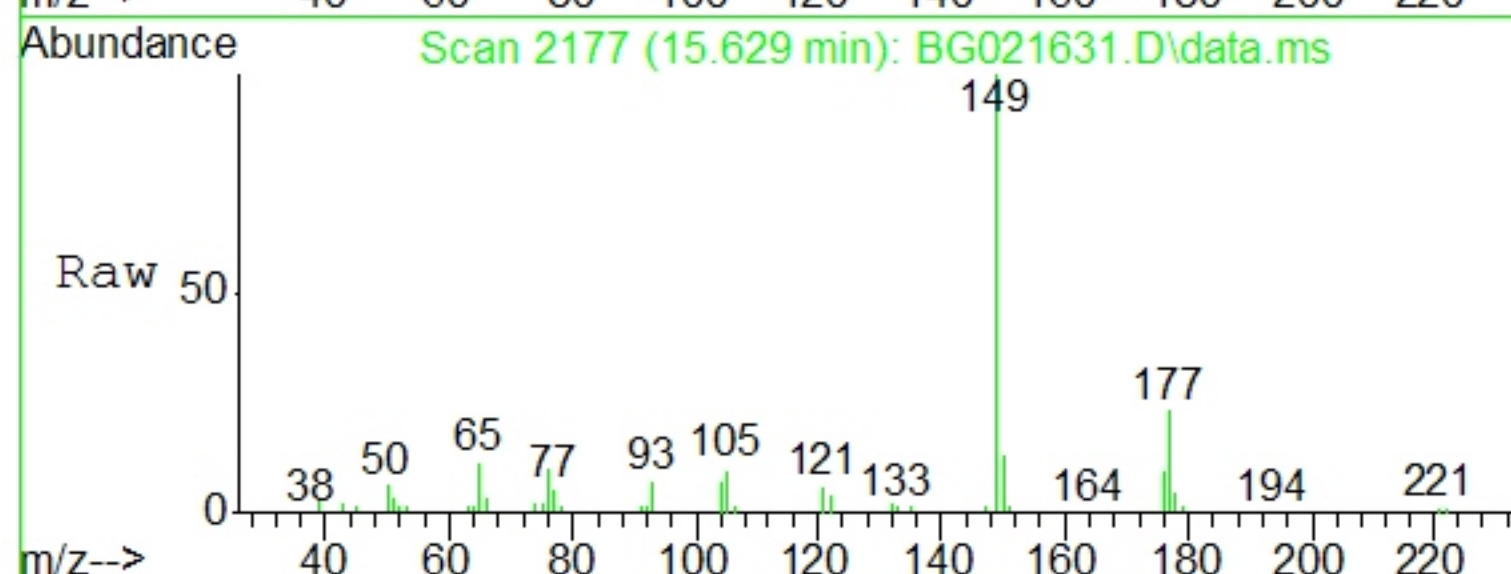
Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.2	36.3	54.5
130	2.7	1.9	2.9
166	31.2	25.0	37.4





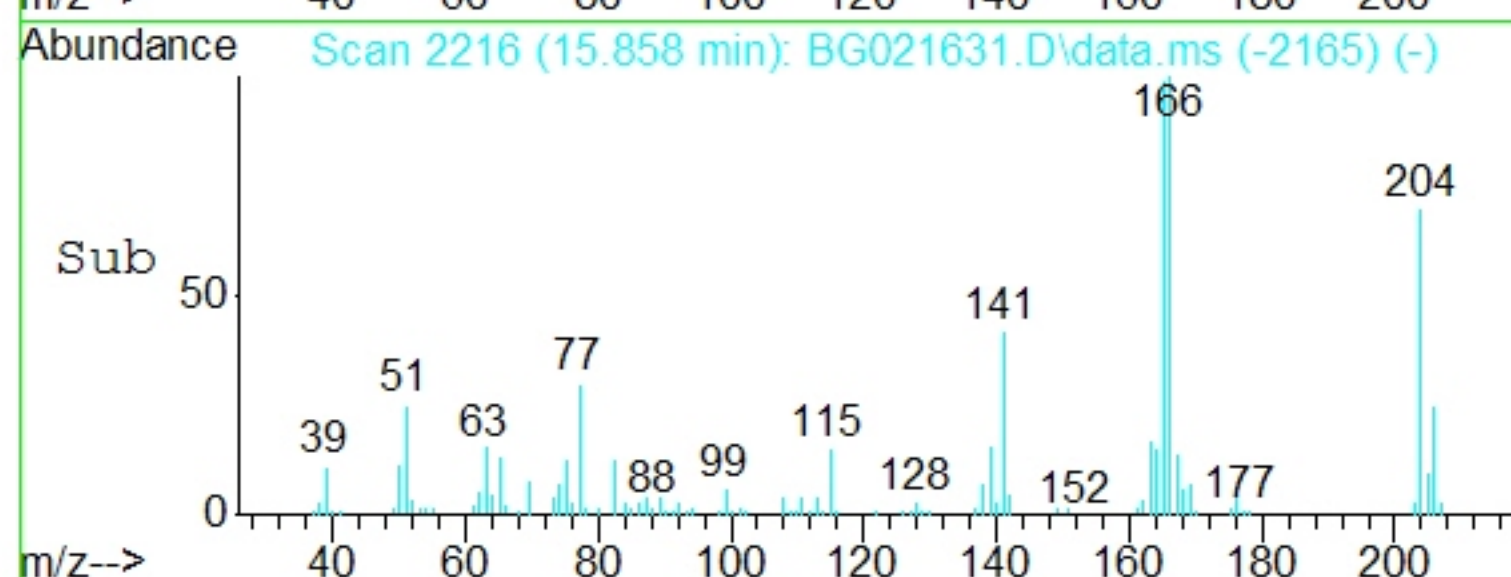
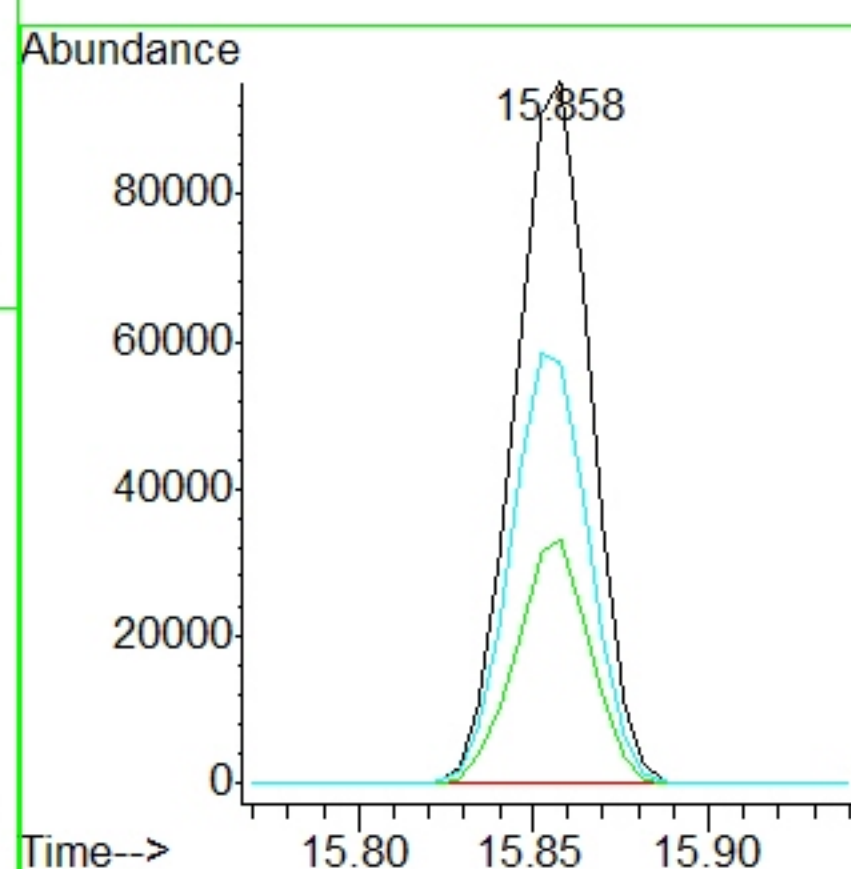
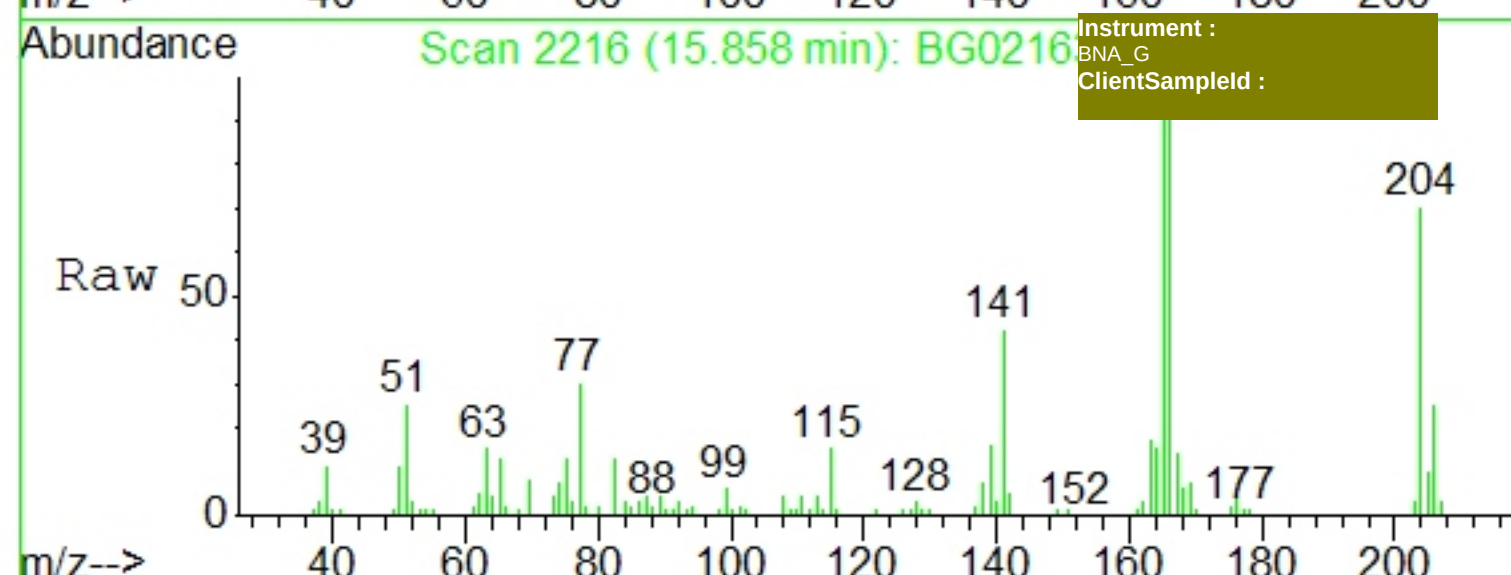
#59
Diethylphthalate
Concen: 39.52 ng
RT: 15.629 min Scan# 2177
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

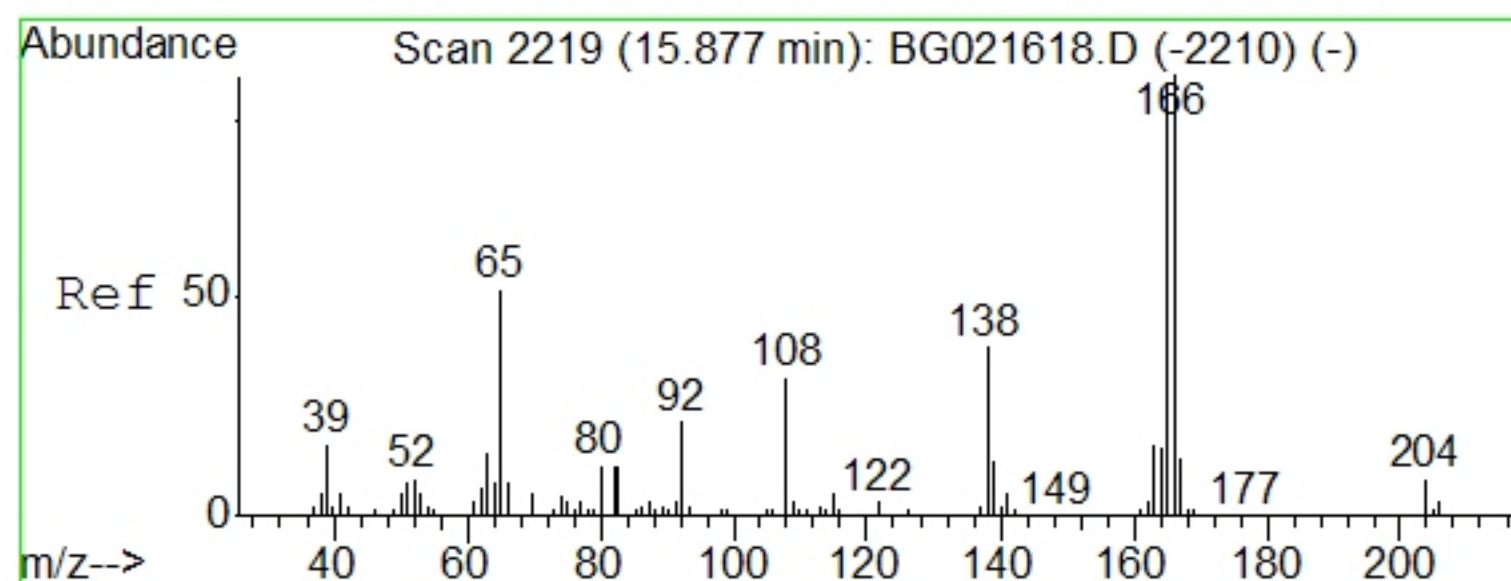
Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.3	25.9
150	12.8	9.7	14.5



#60
4-Chlorophenyl-phenylether
Concen: 39.80 ng
RT: 15.858 min Scan# 2216
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

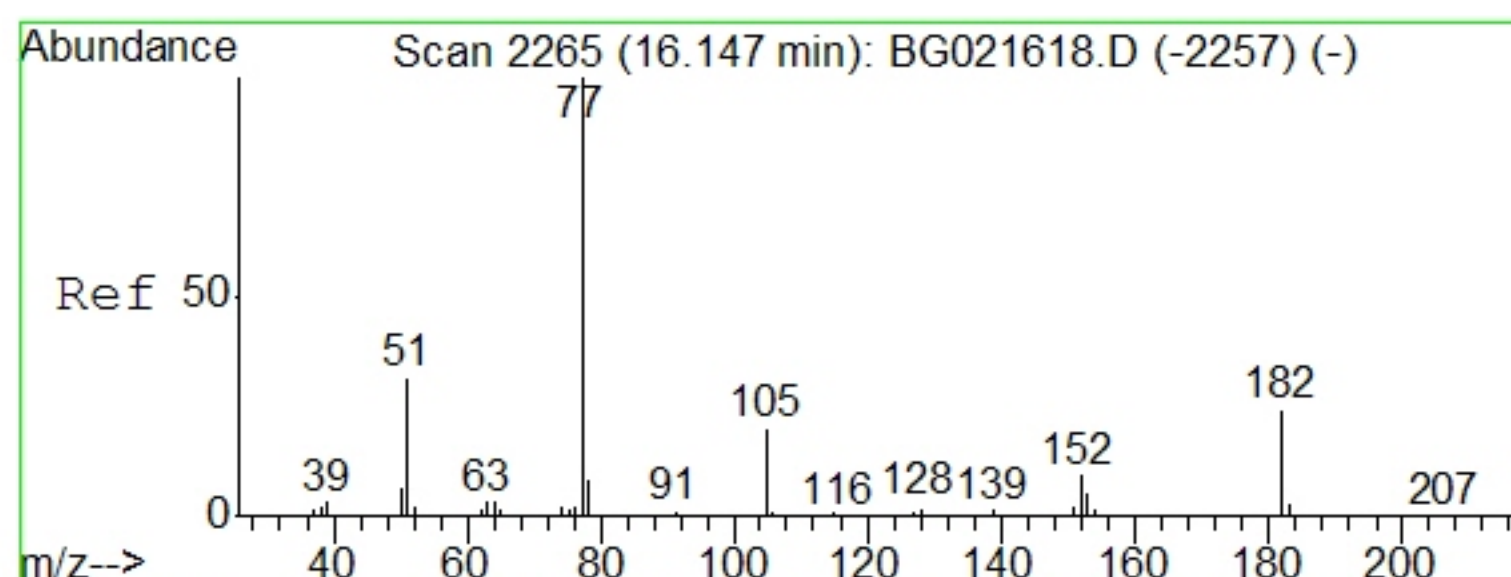
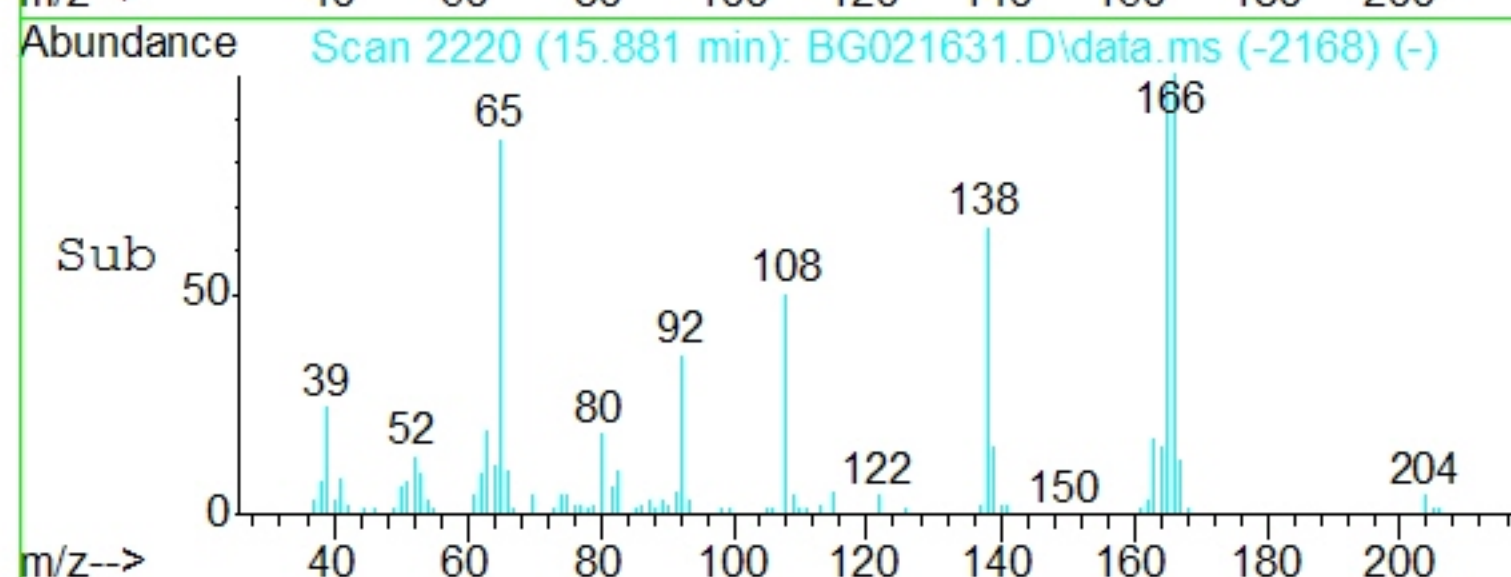
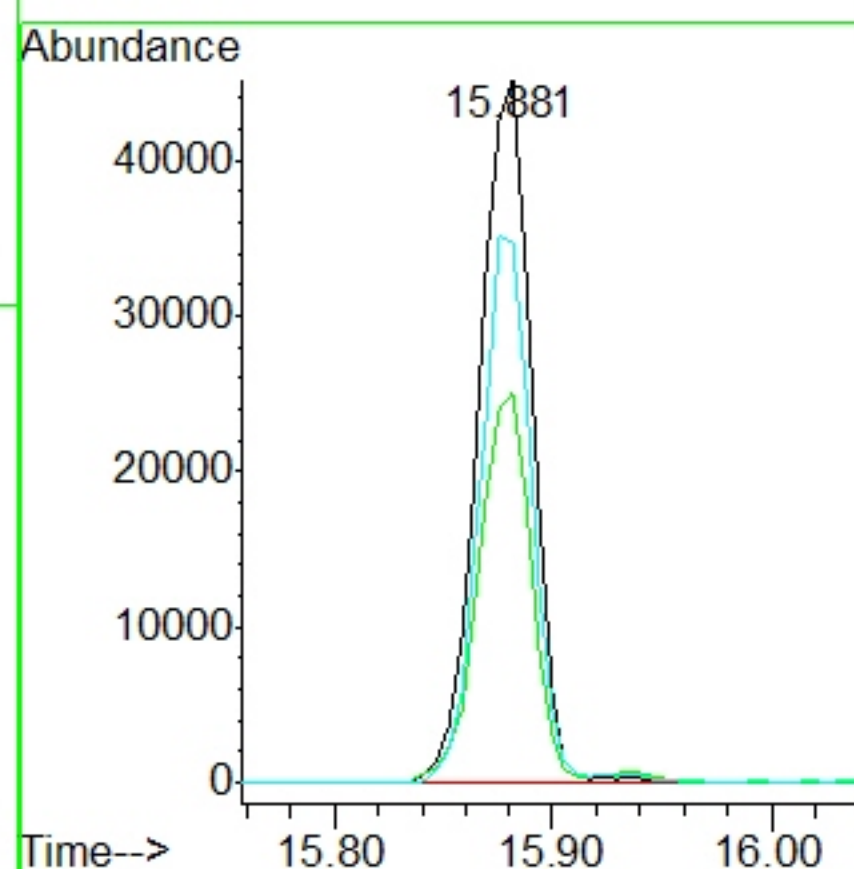
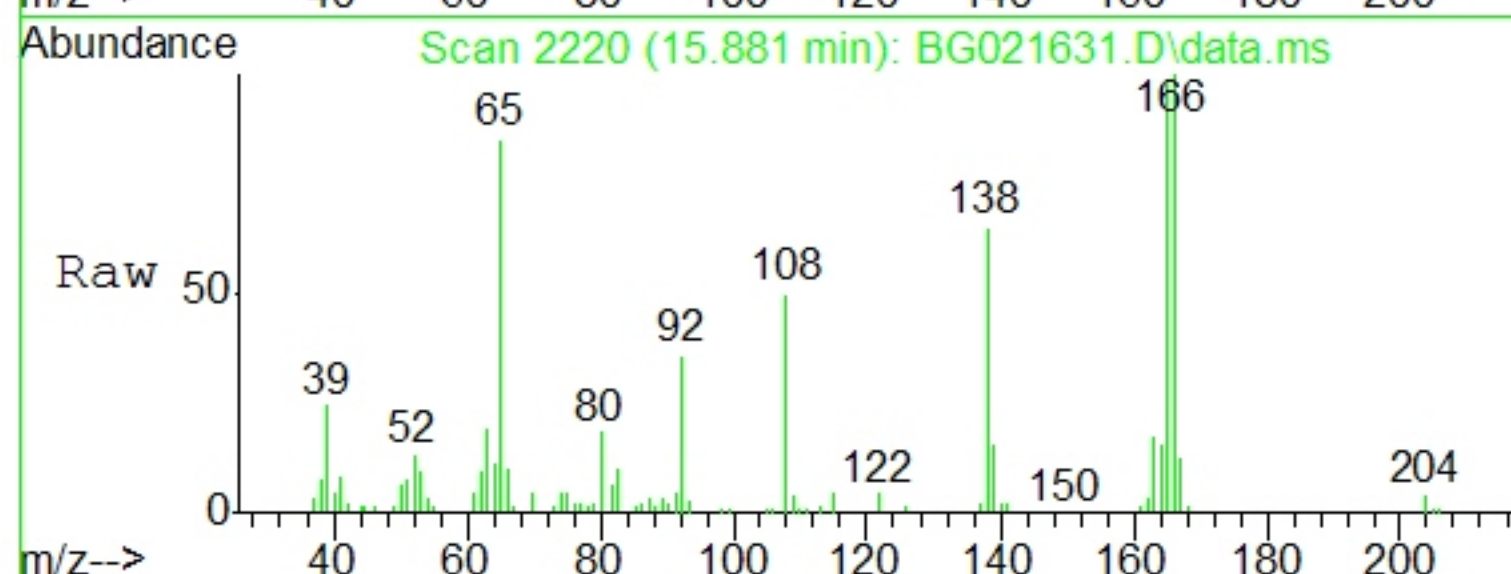
Tgt Ion	Ratio	Lower	Upper
204	100		
206	35.1	27.8	41.8
141	59.8	51.0	76.4





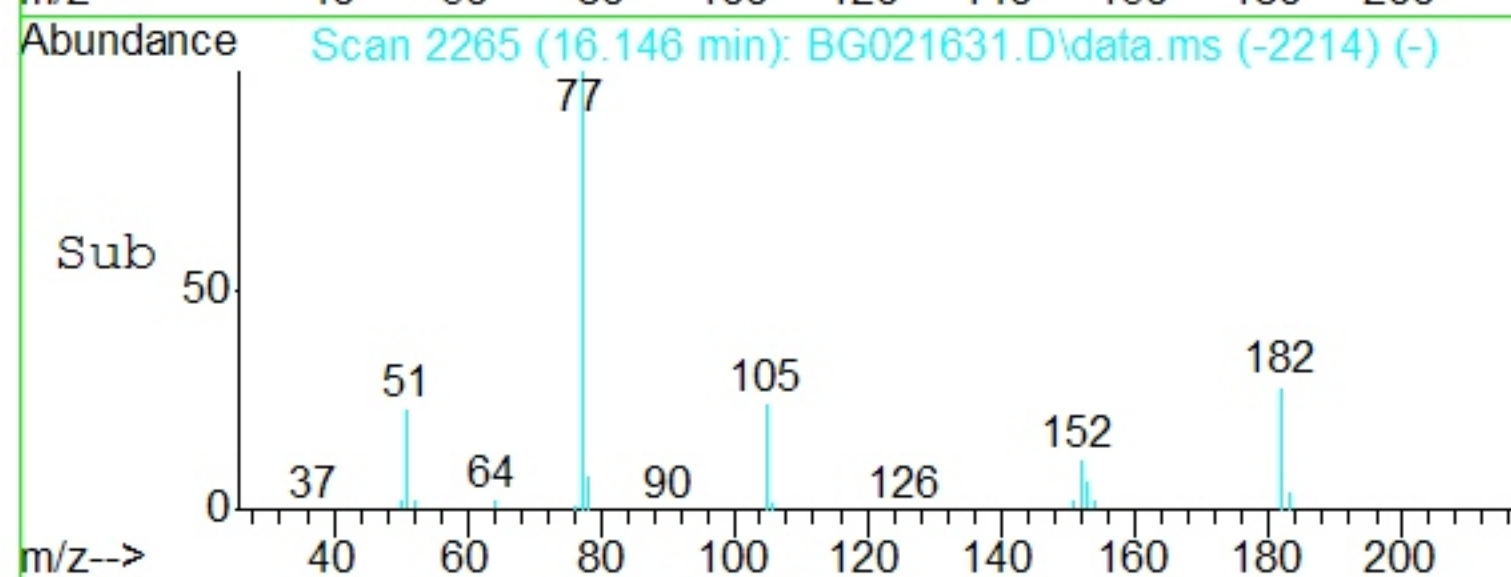
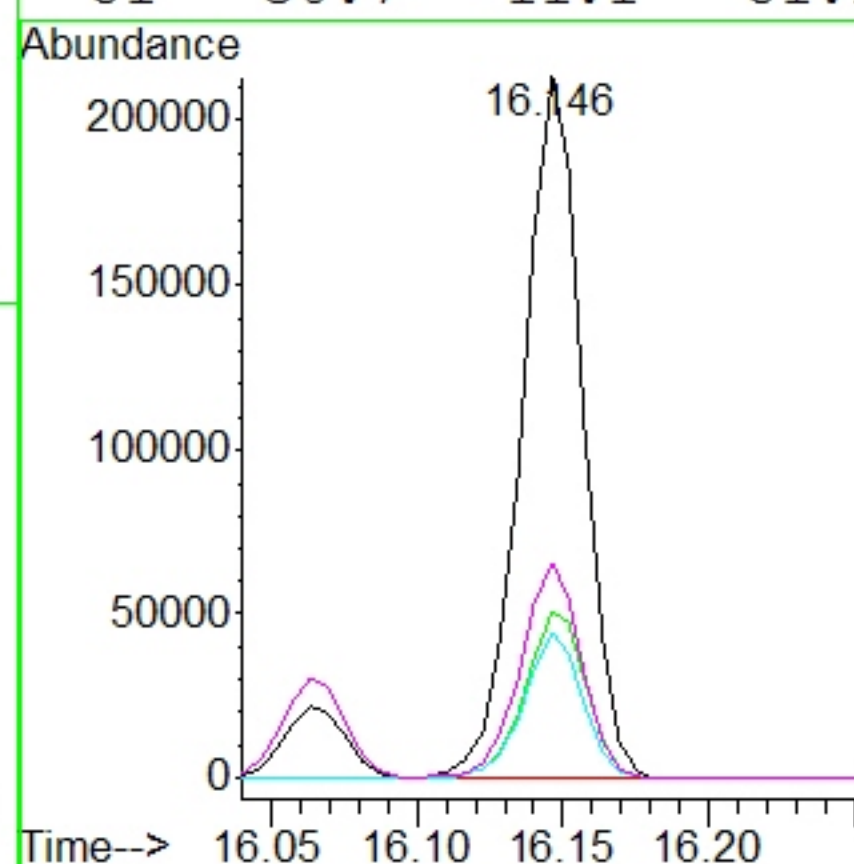
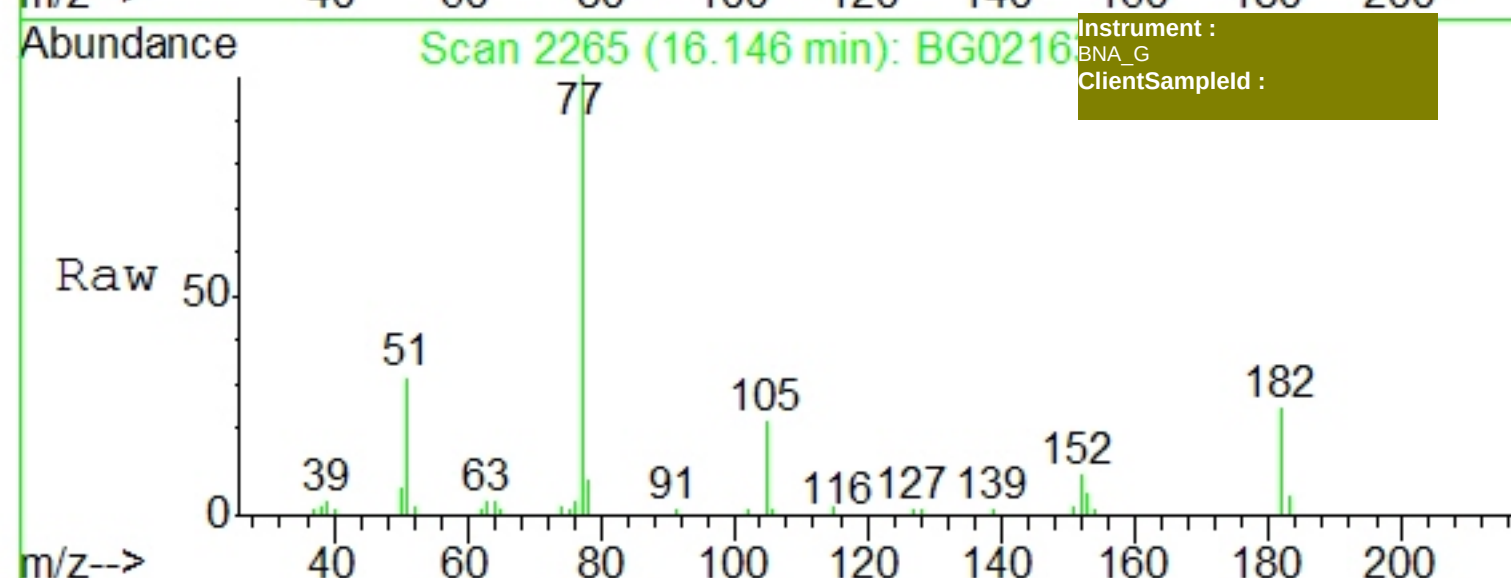
#61
4-Nitroaniline
Concen: 40.96 ng
RT: 15.881 min Scan# 2220
Delta R.T. 0.004 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

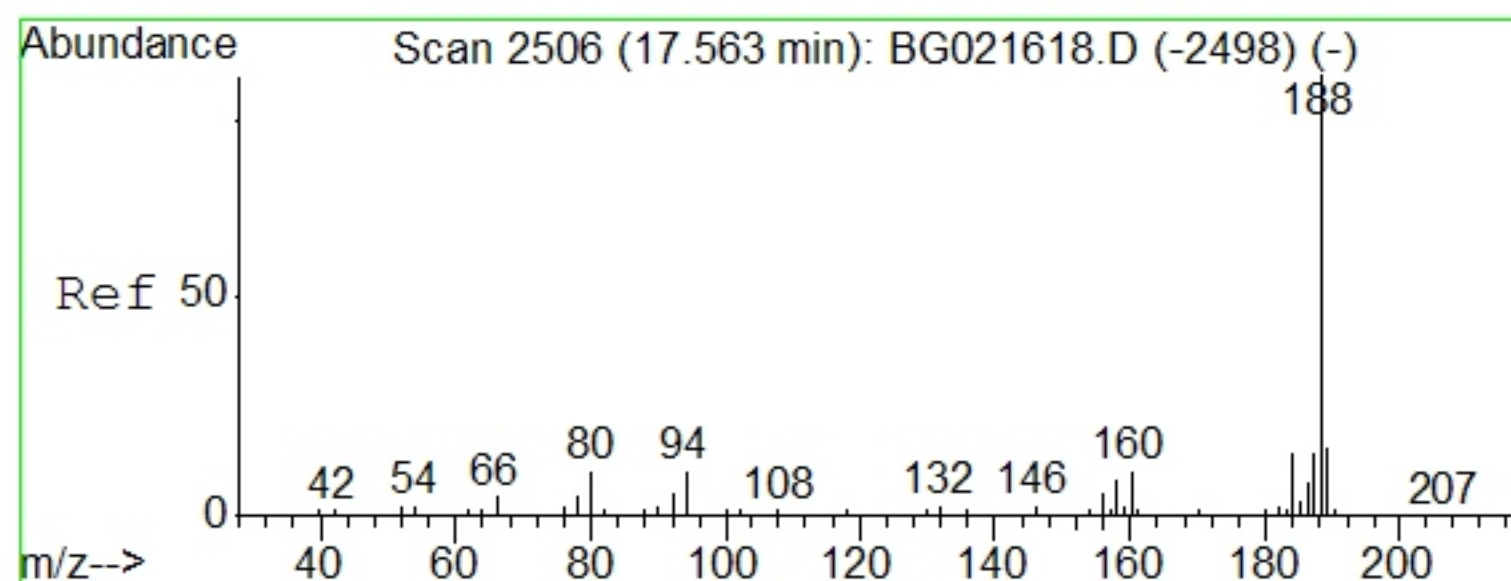
Tgt Ion	Ratio	Lower	Upper
138	100		
92	55.3	37.7	77.7
108	77.0	59.4	99.4



#62
Azobenzene
Concen: 44.05 ng
RT: 16.146 min Scan# 2265
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

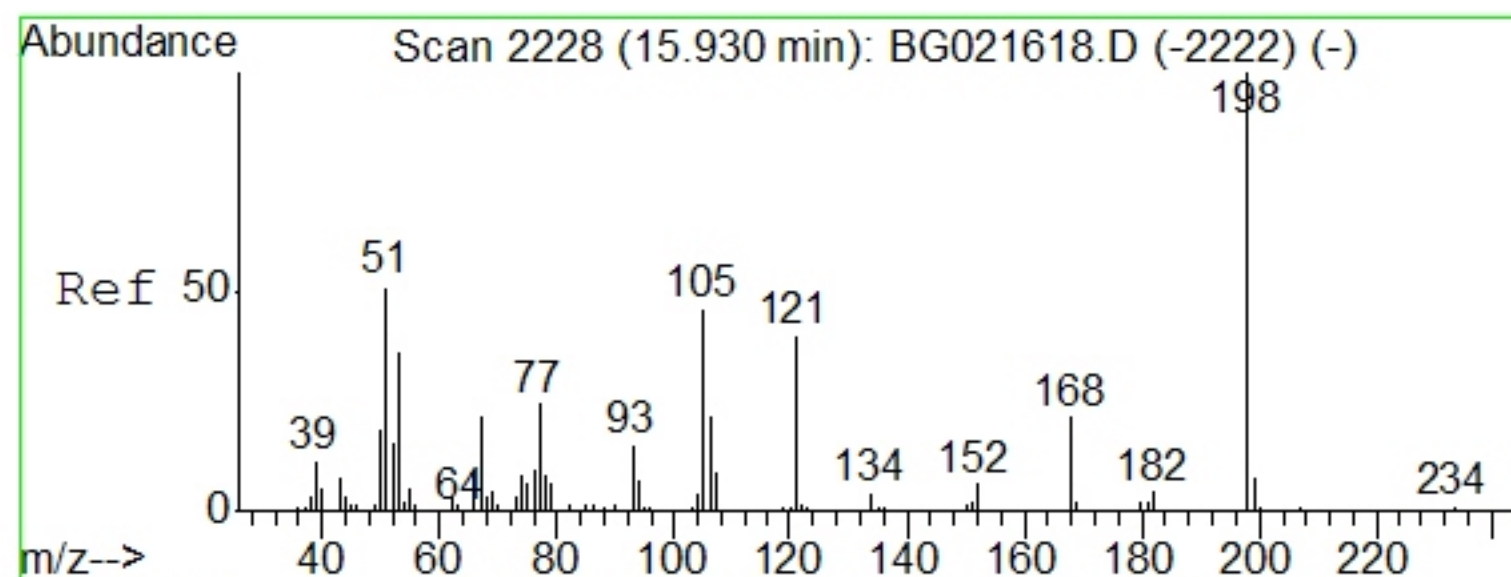
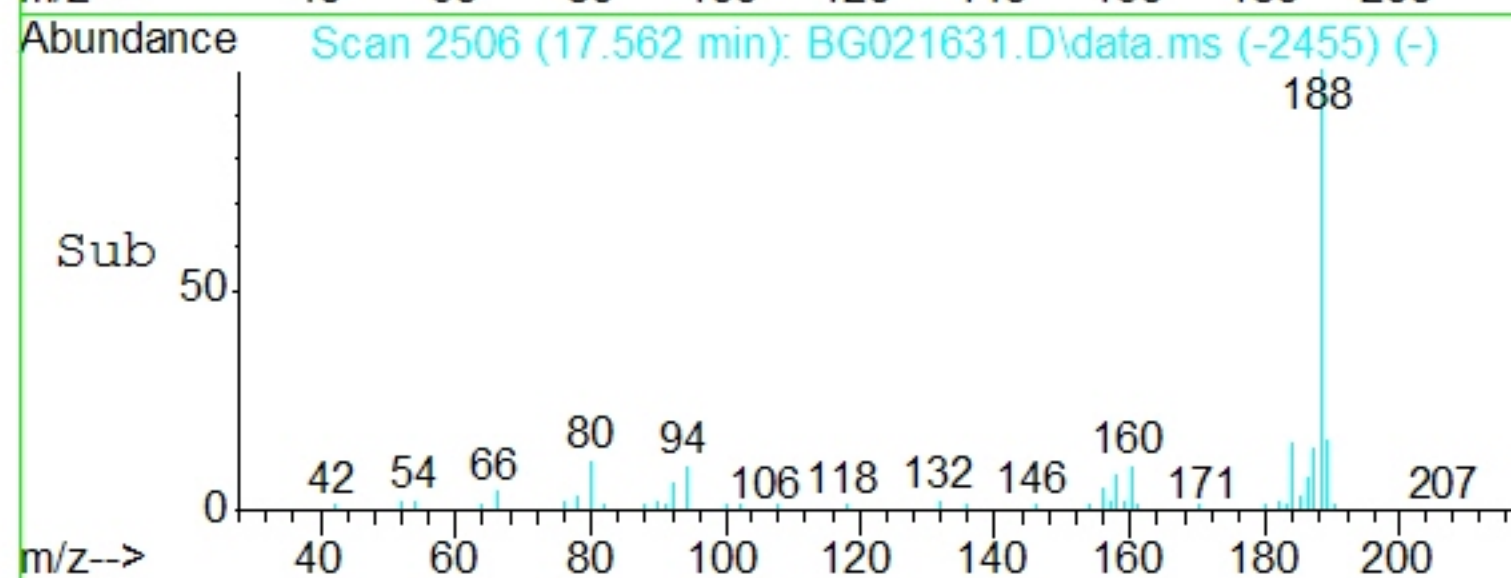
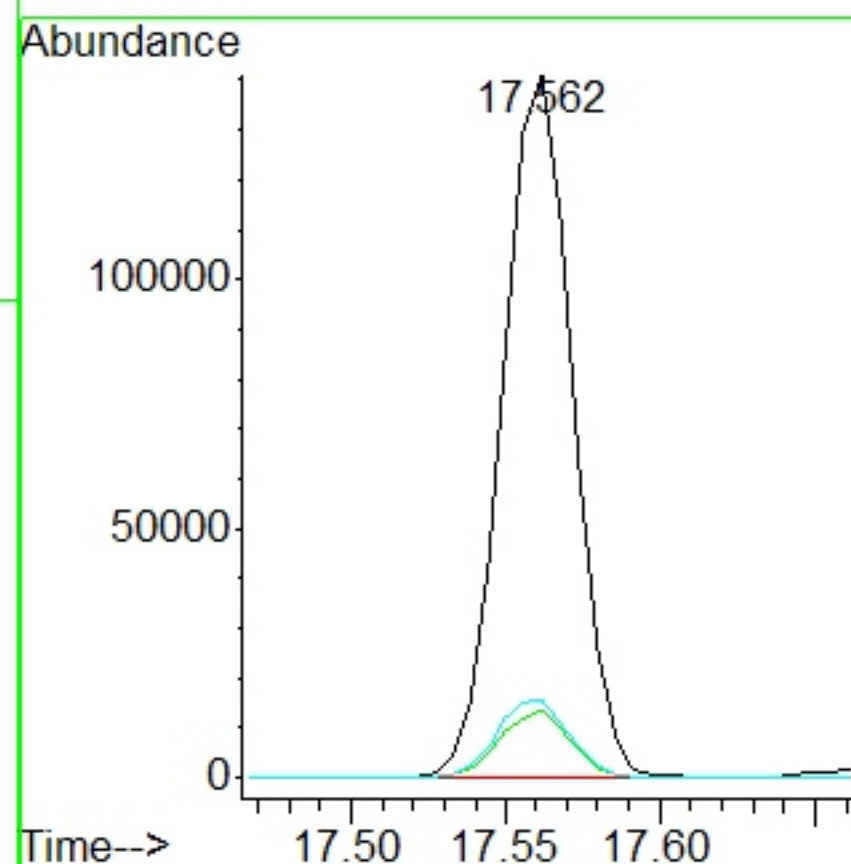
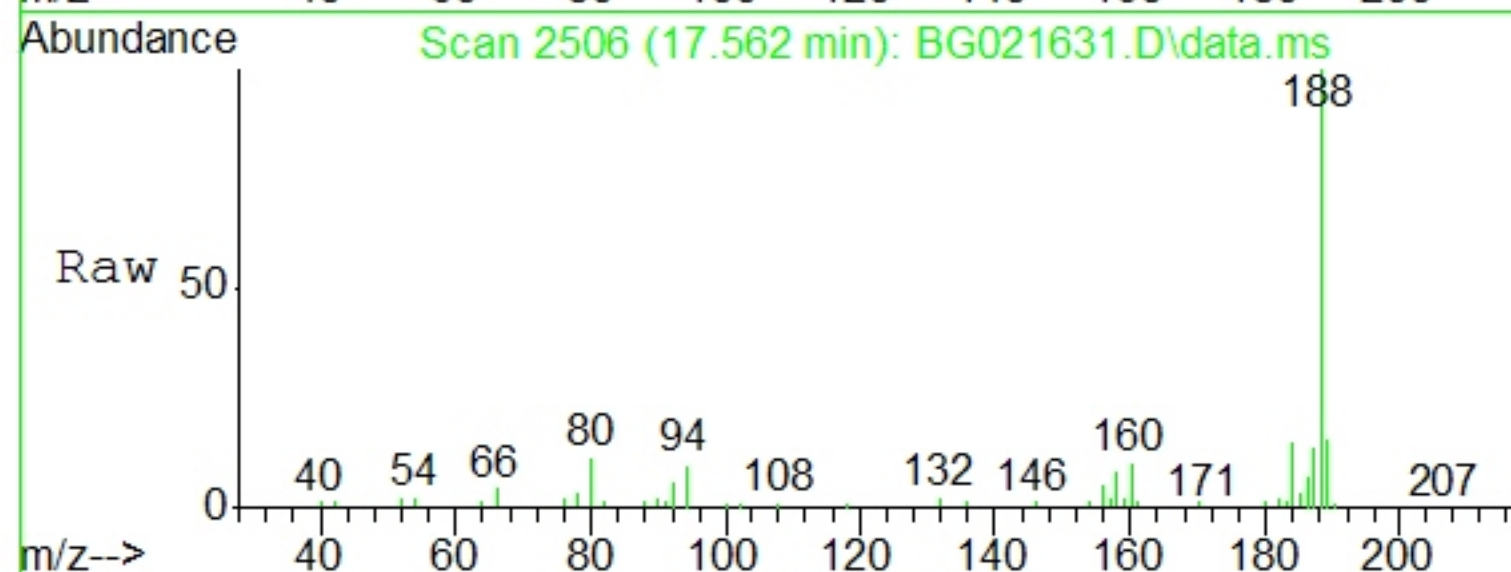
Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.8	4.1	44.1
105	20.7	0.0	39.8
51	30.7	11.1	51.1





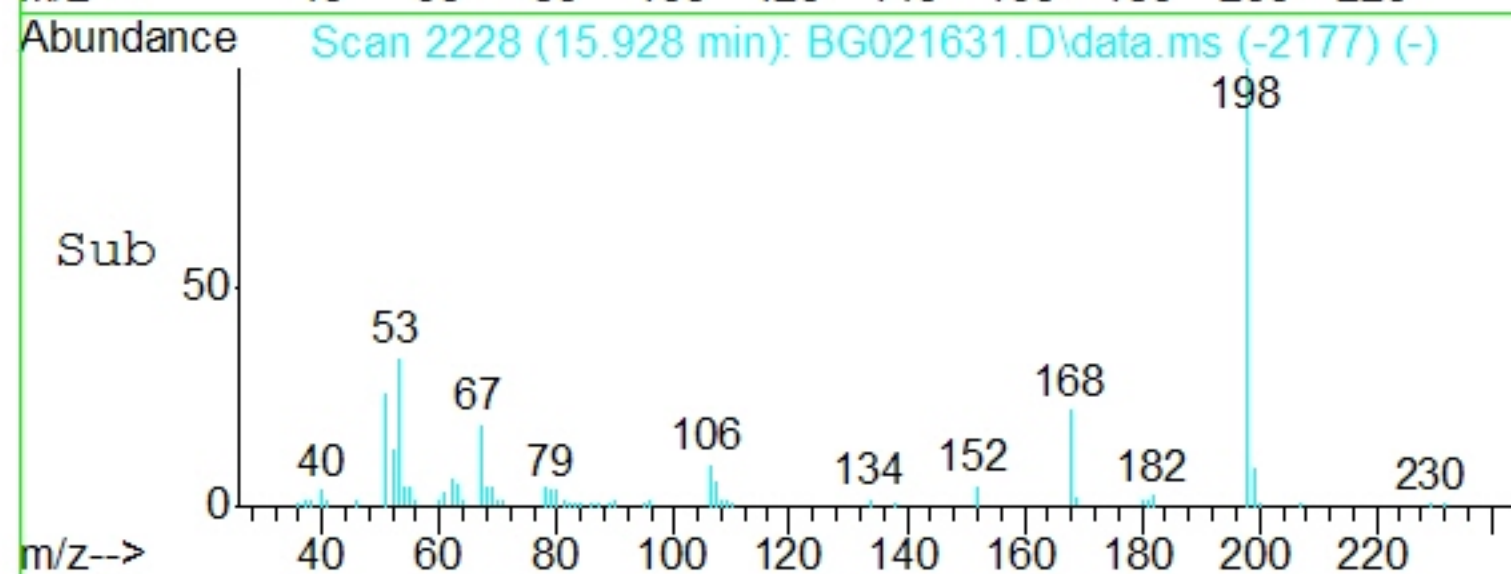
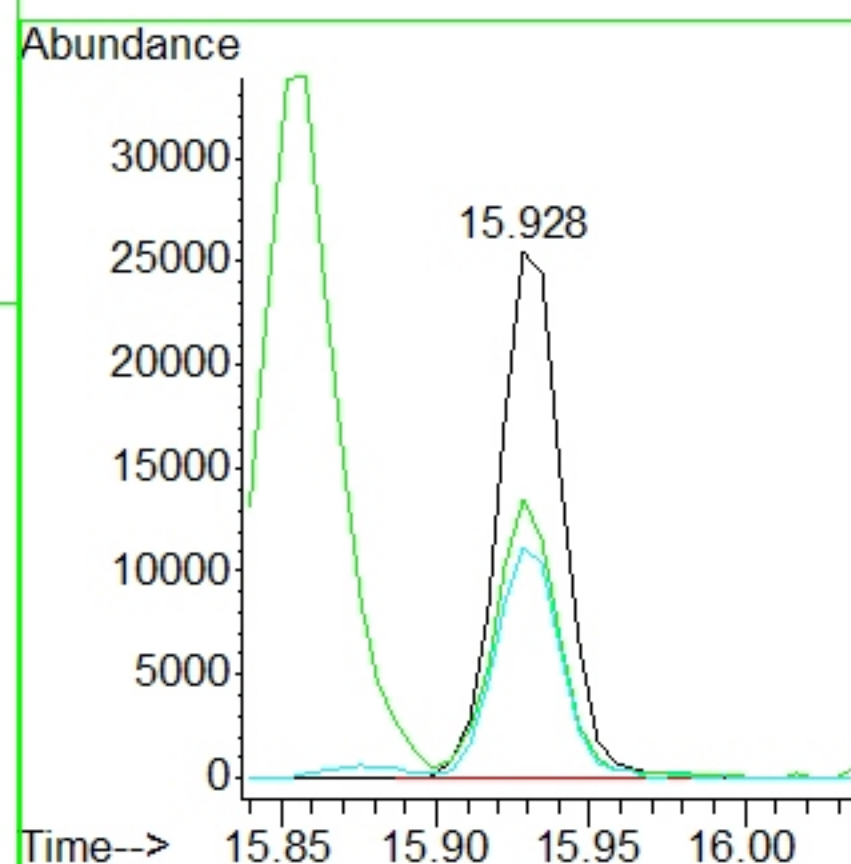
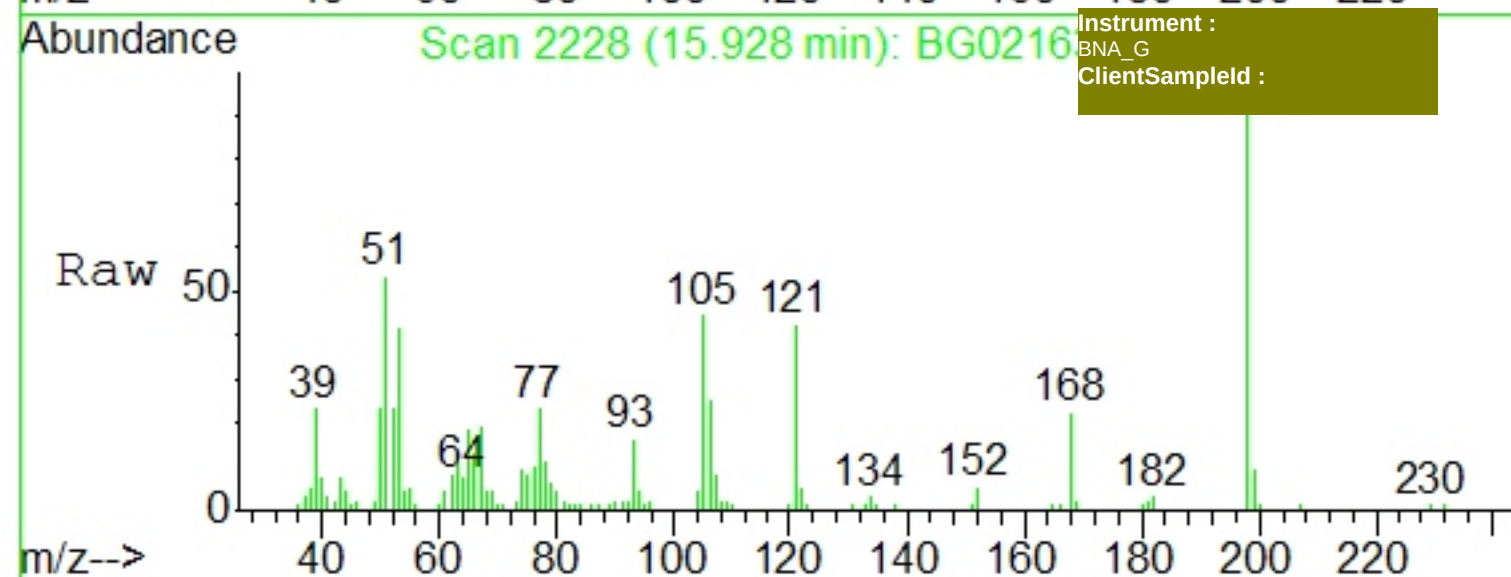
#63
 Phenanthrene-d10
 Concen: 20.00 ng
 RT: 17.562 min Scan# 2506
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

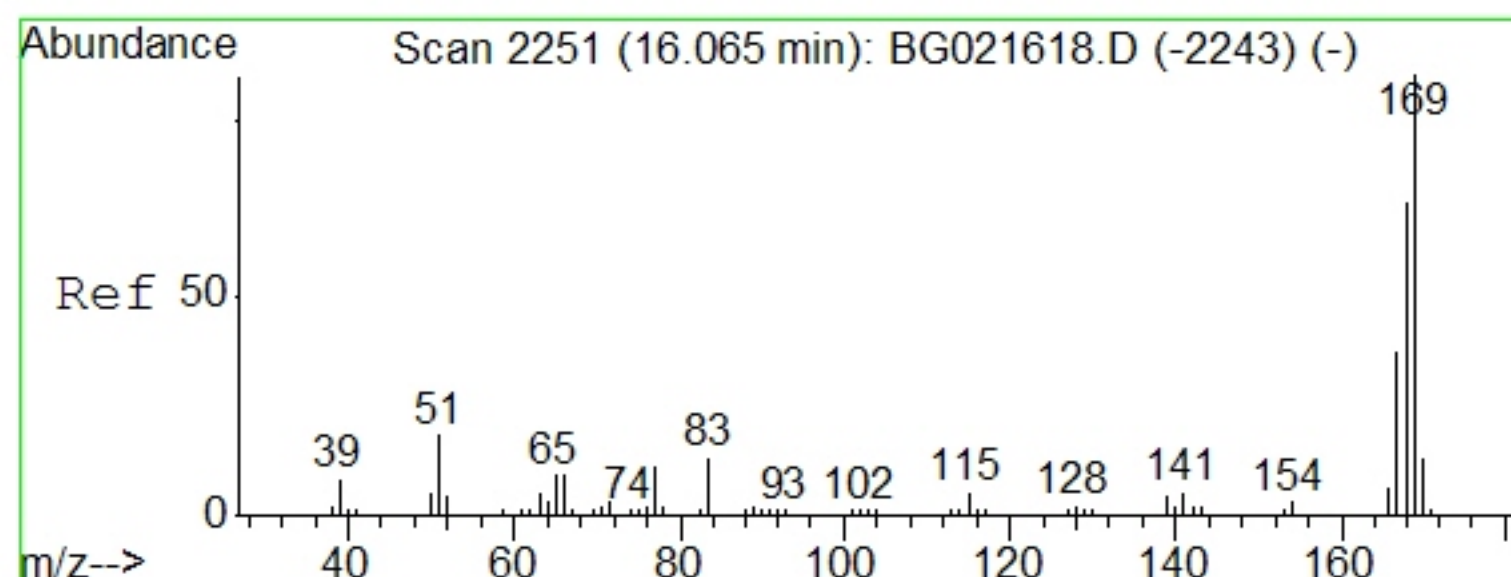
Tgt Ion:	188	Resp:	221657
Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.5	11.3
80	11.0	8.6	13.0



#64
 4,6-Dinitro-2-methylphenol
 Concen: 40.82 ng
 RT: 15.928 min Scan# 2228
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

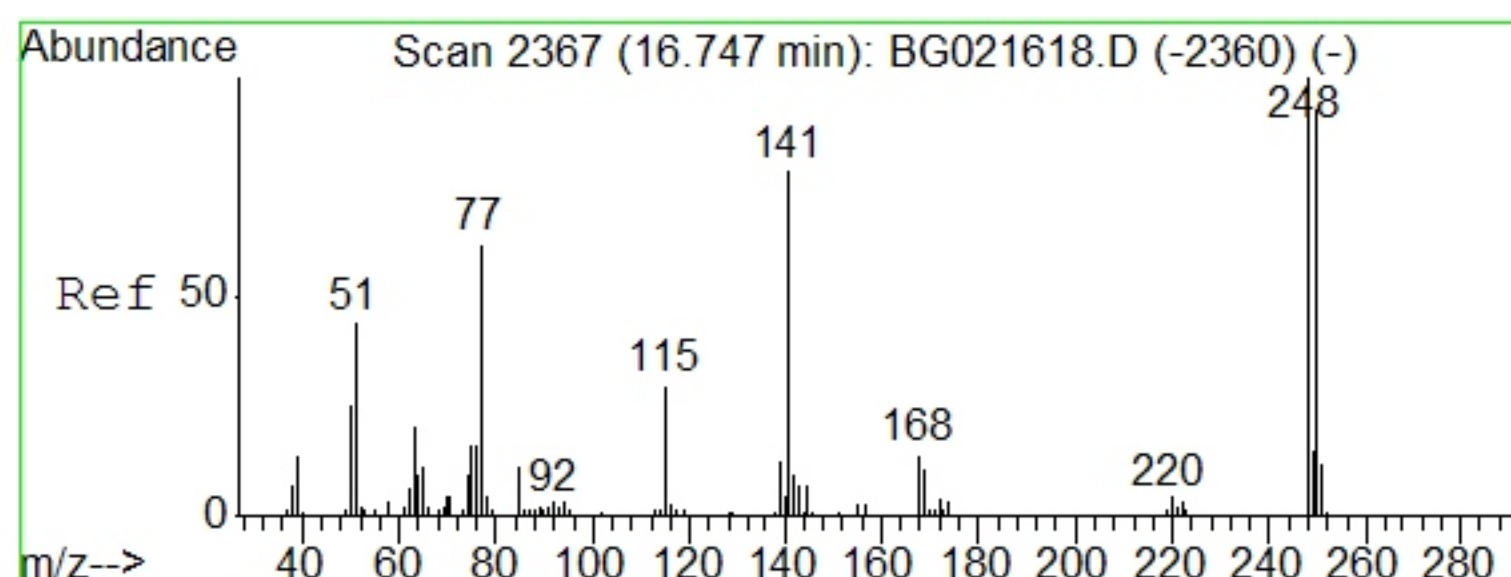
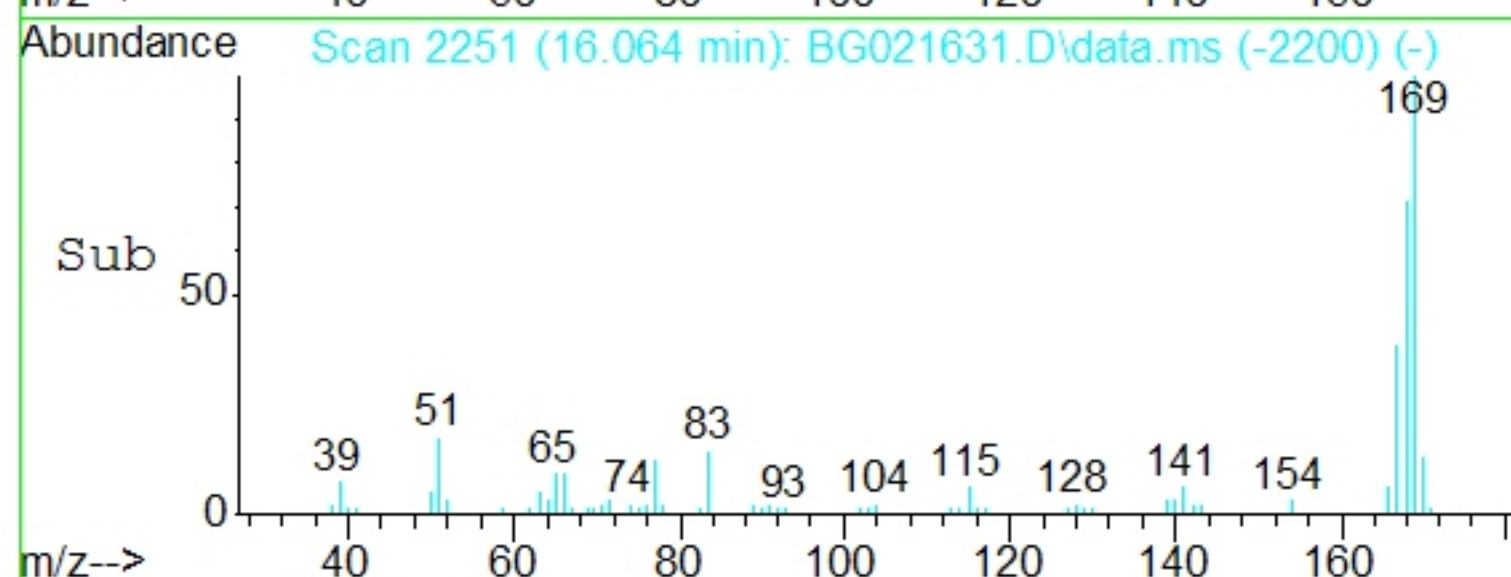
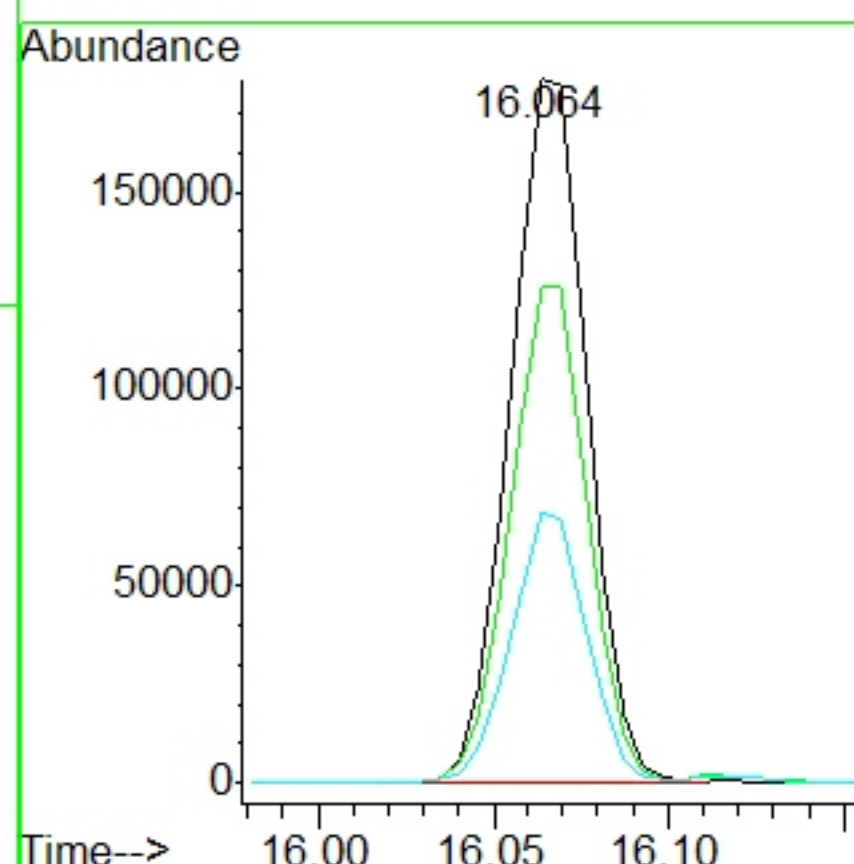
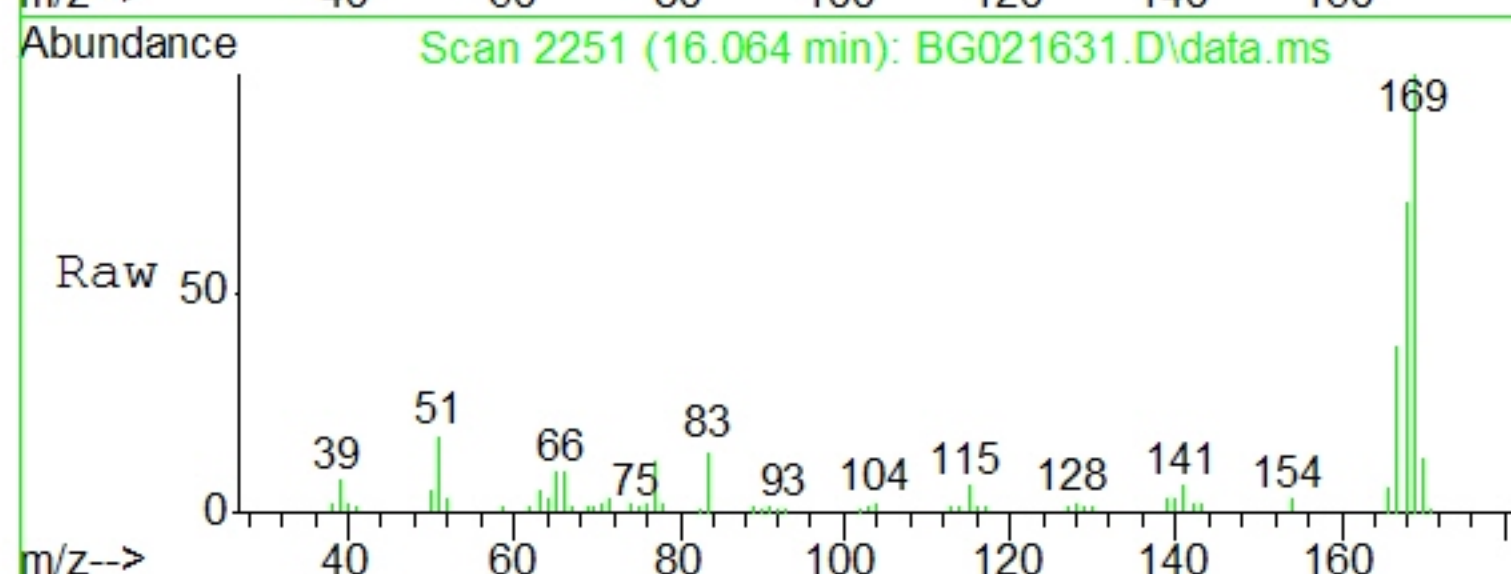
Tgt Ion:	198	Resp:	36846
Ion	Ratio	Lower	Upper
198	100		
51	52.8	29.2	69.2
105	43.8	24.0	64.0





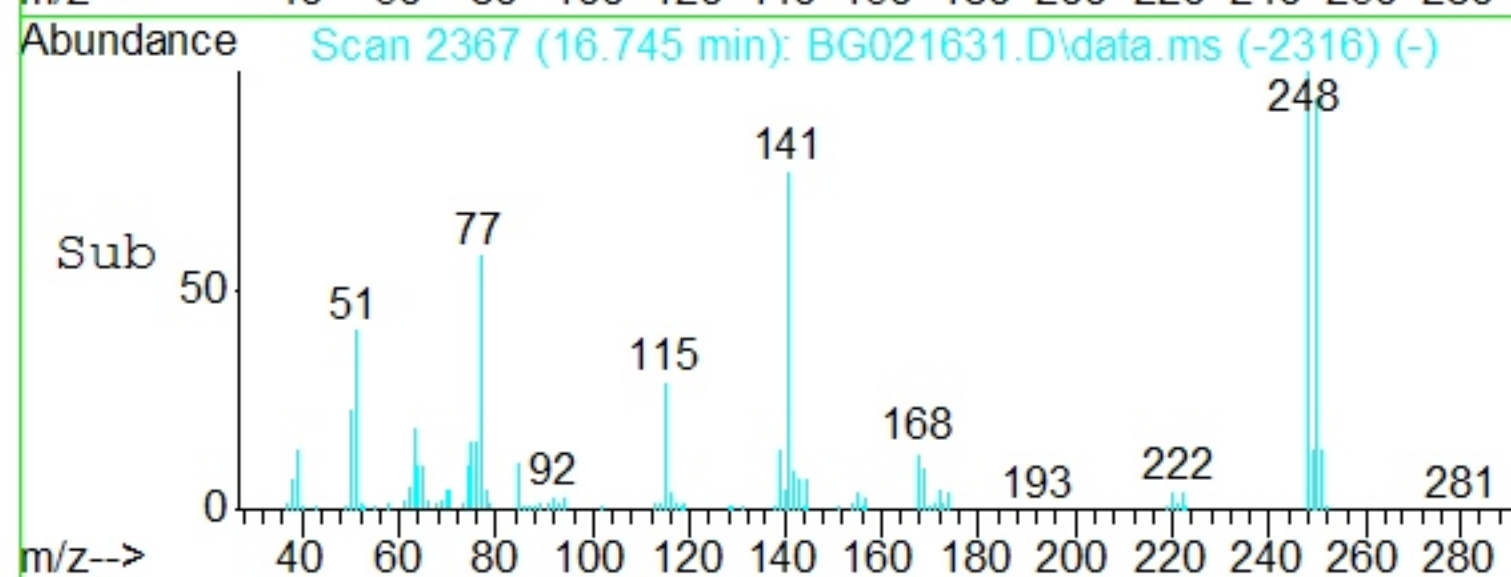
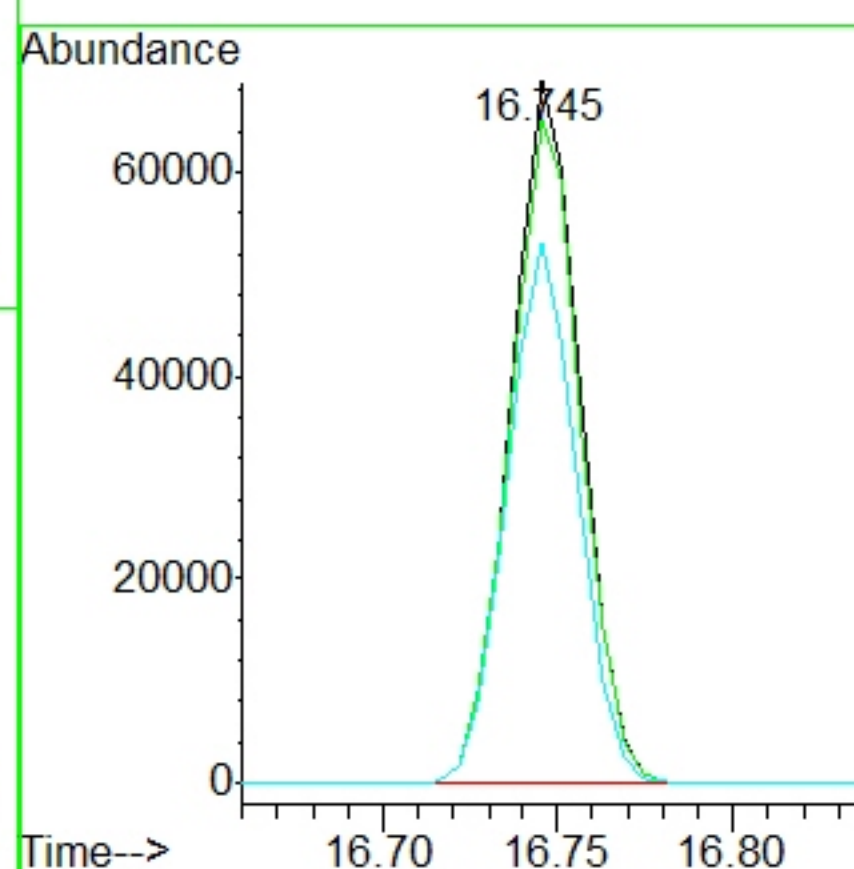
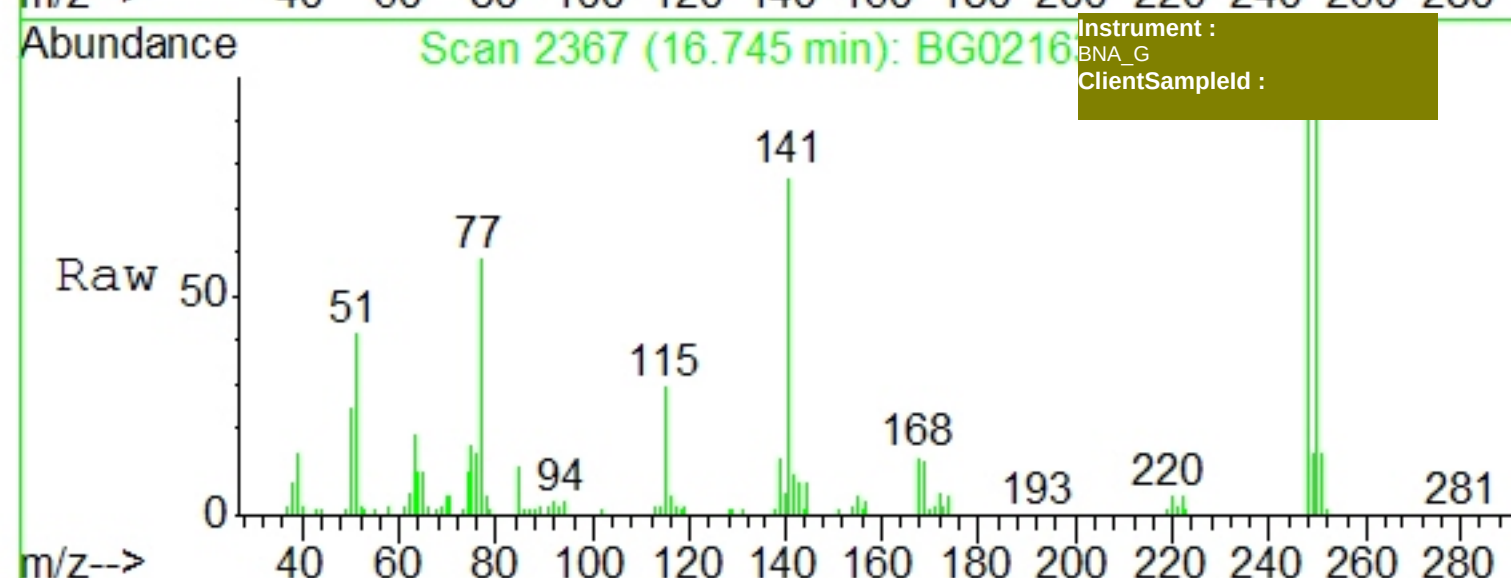
#65
n-Nitrosodiphenylamine
Concen: 41.11 ng
RT: 16.064 min Scan# 2251
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

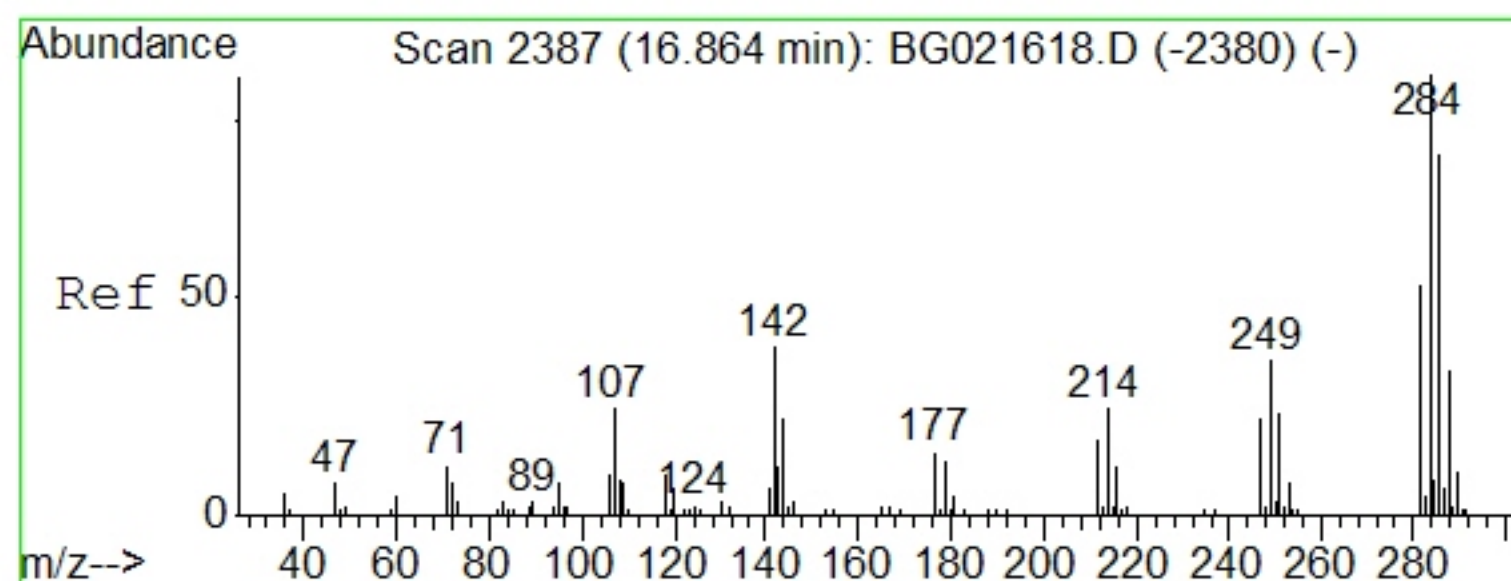
Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.5	59.6	89.4
167	38.3	31.2	46.8



#66
4-Bromophenyl-phenylether
Concen: 40.47 ng
RT: 16.745 min Scan# 2367
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

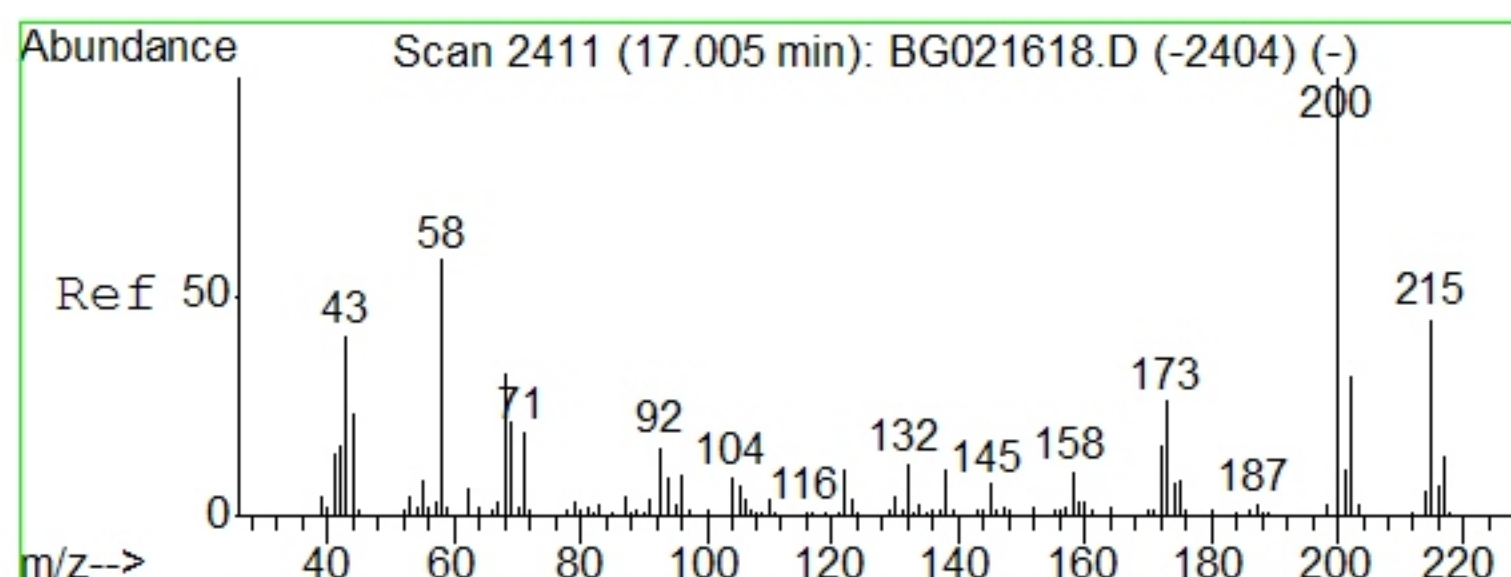
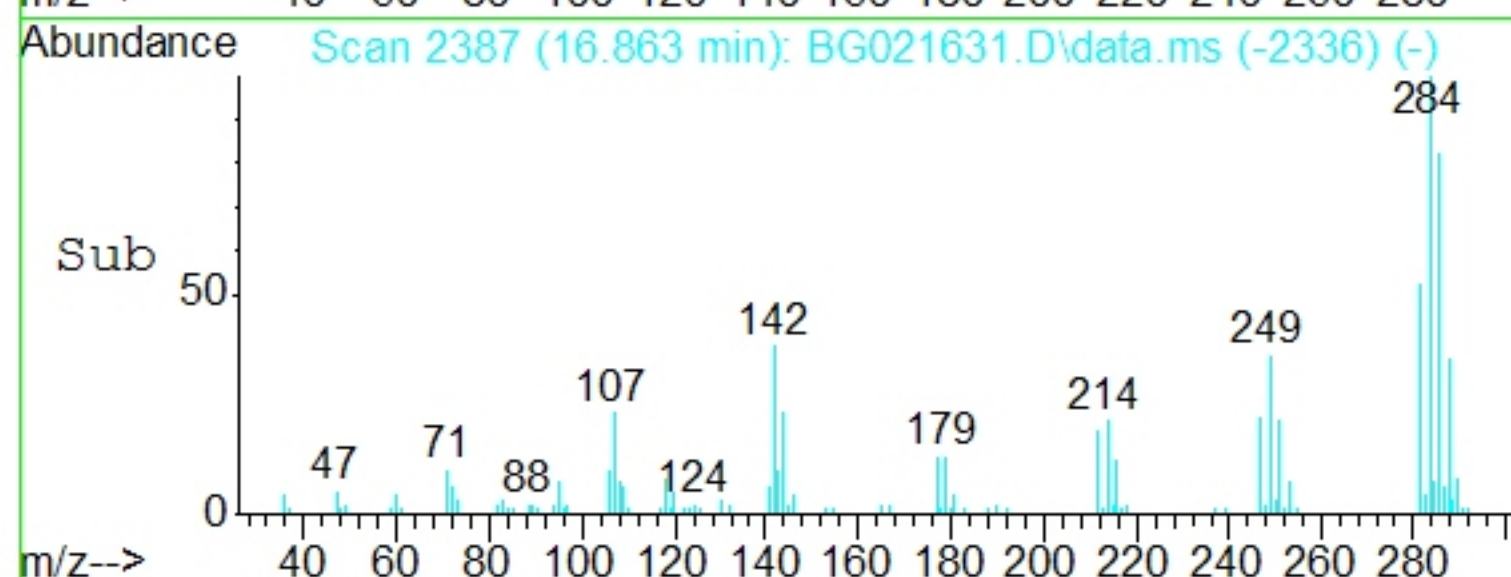
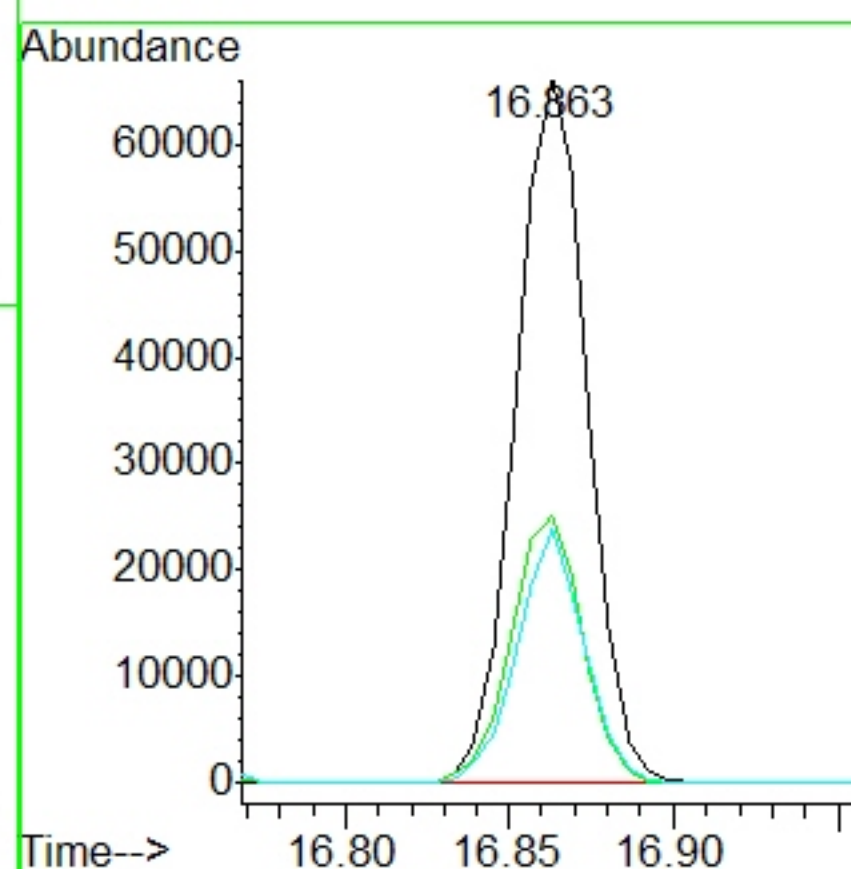
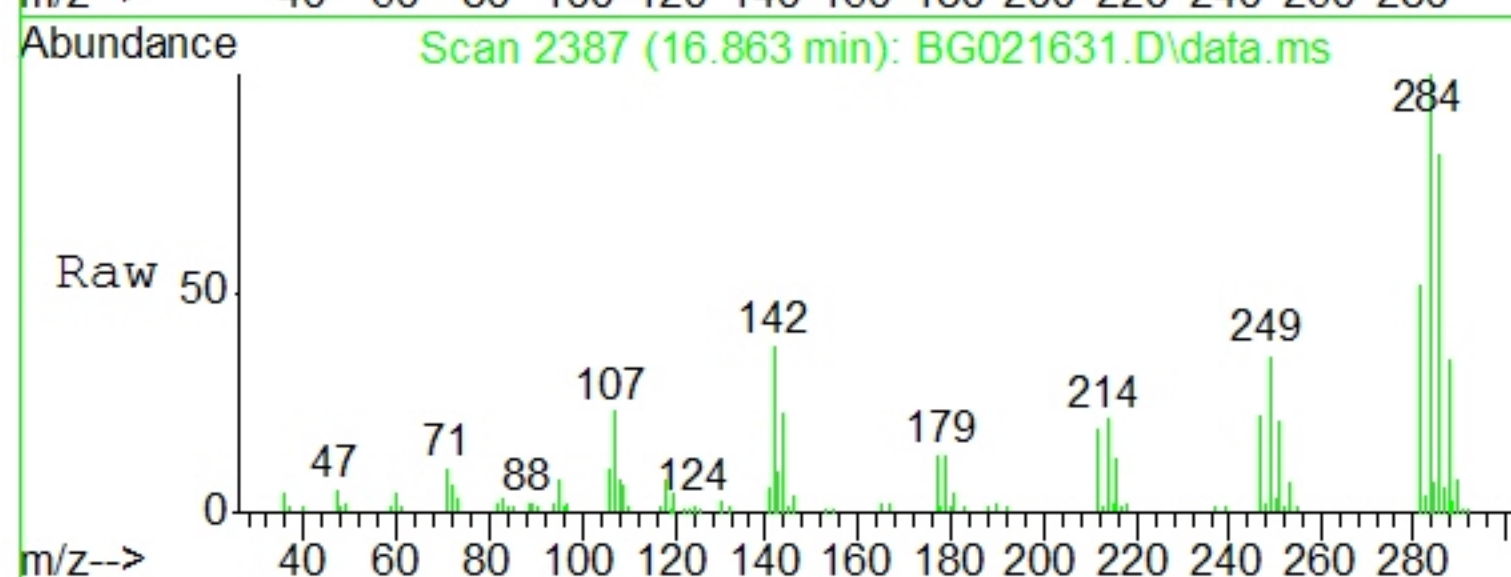
Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.2	76.6	114.8
141	76.8	63.8	95.6





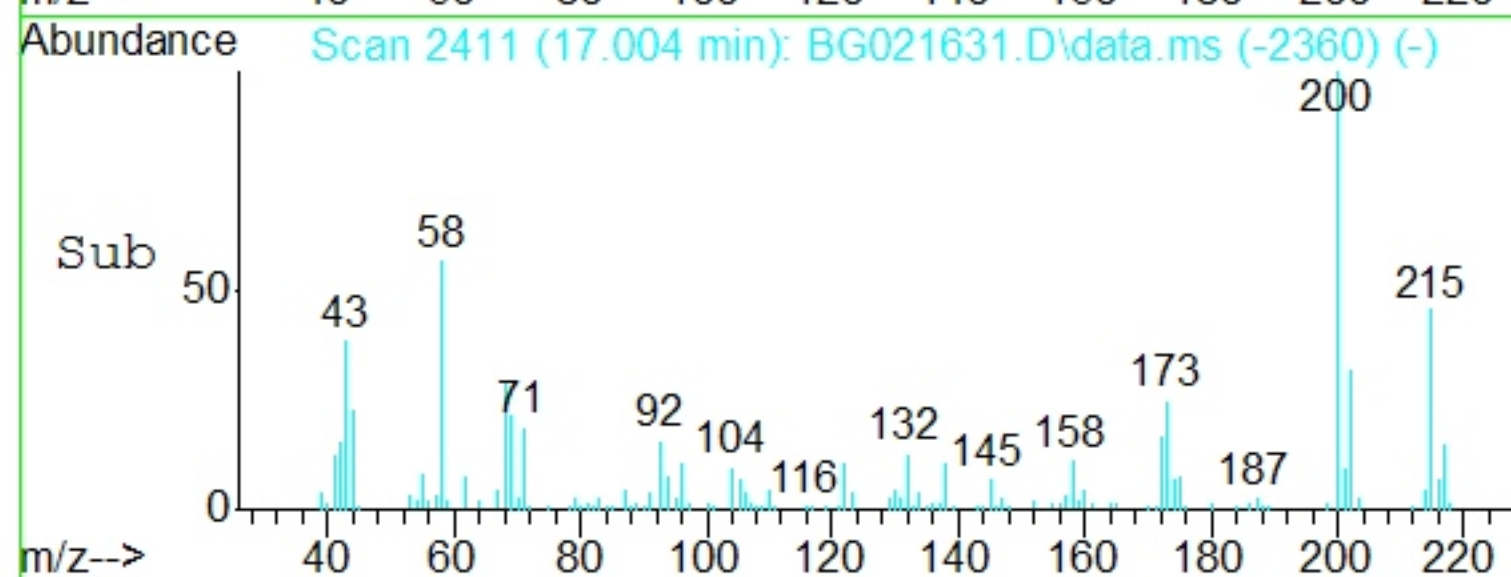
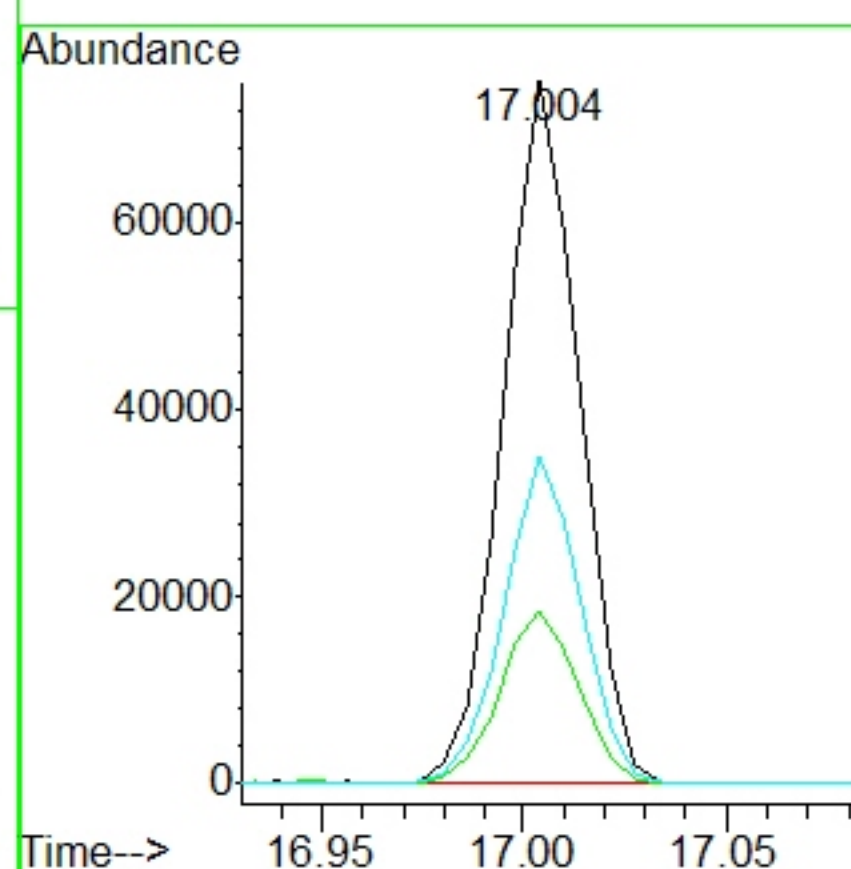
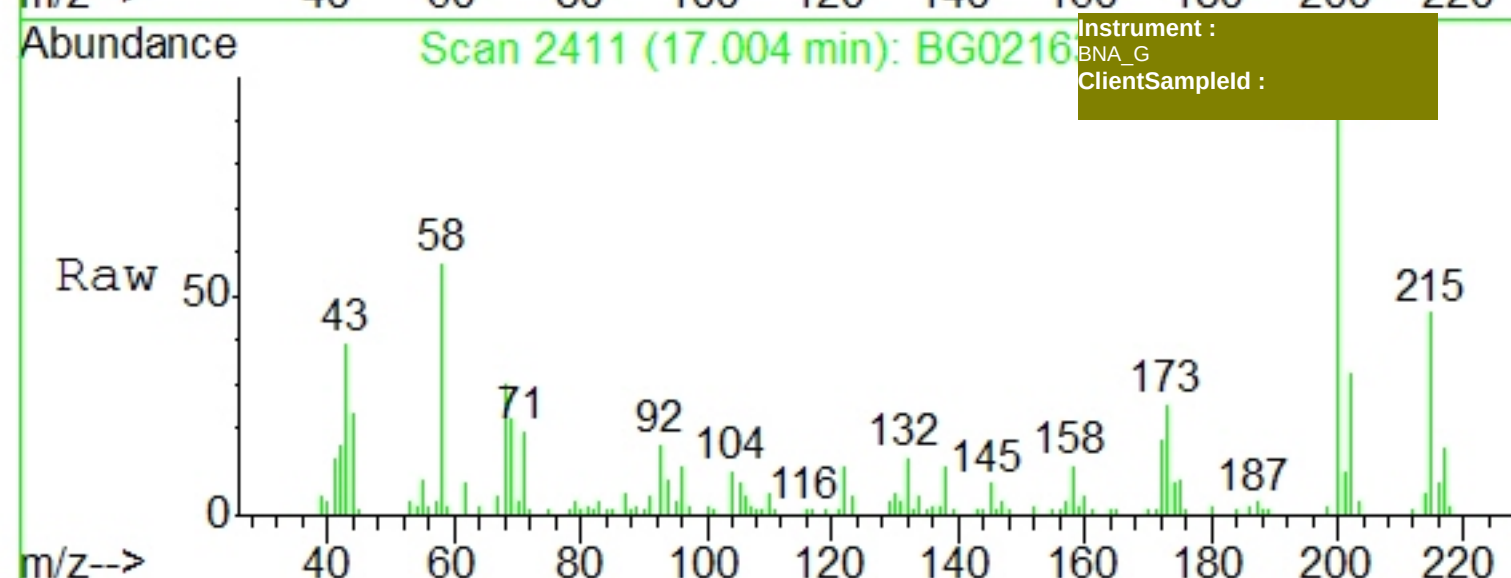
#67
Hexachlorobenzene
Concen: 39.77 ng
RT: 16.863 min Scan# 2387
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

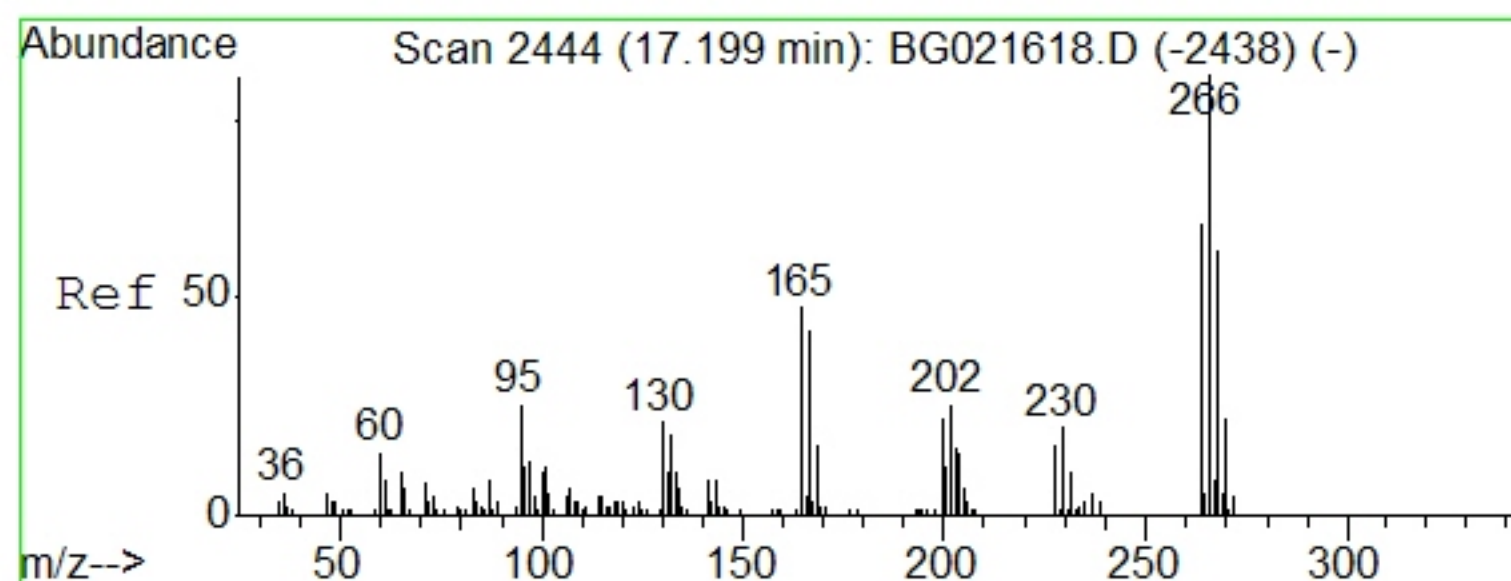
Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.0	31.8	47.6
249	35.8	27.3	40.9



#68
Atrazine
Concen: 37.14 ng
RT: 17.004 min Scan# 2411
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

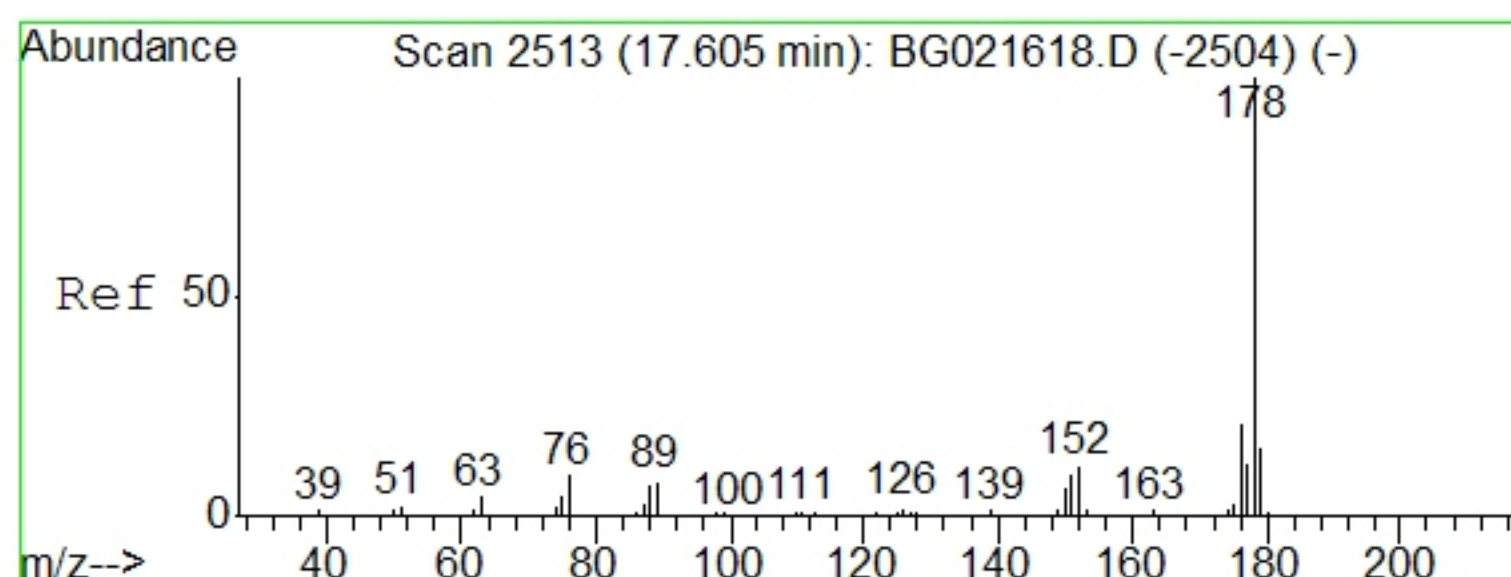
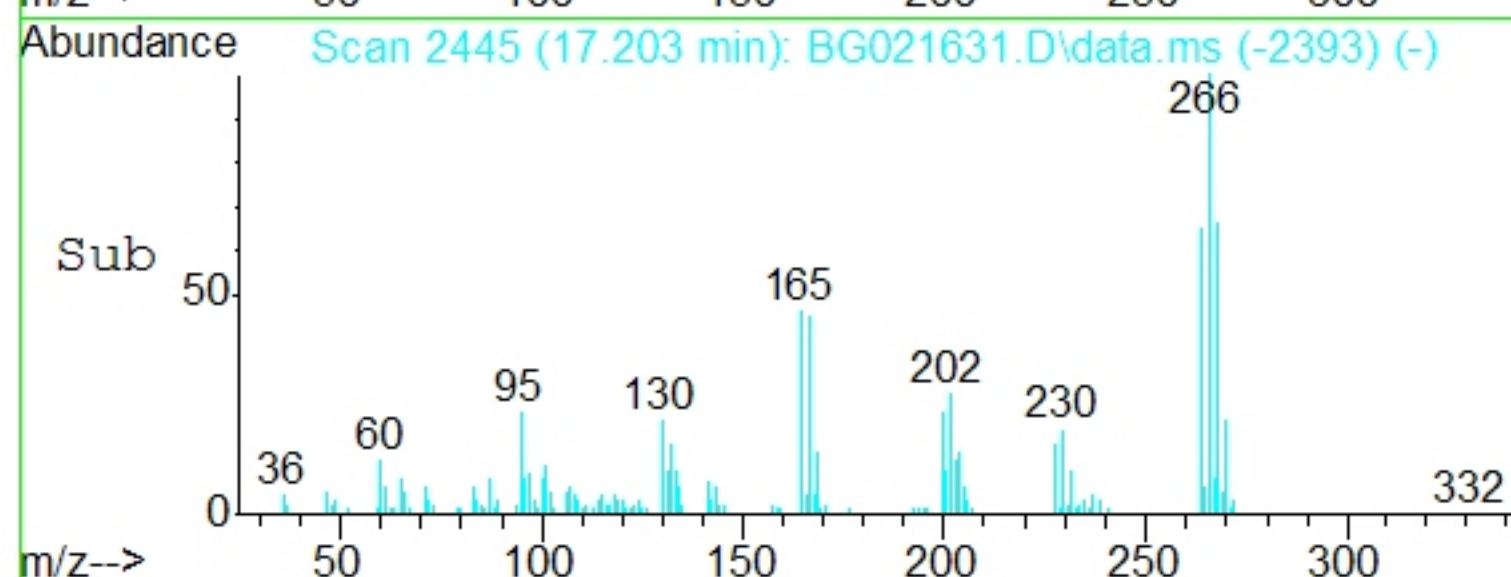
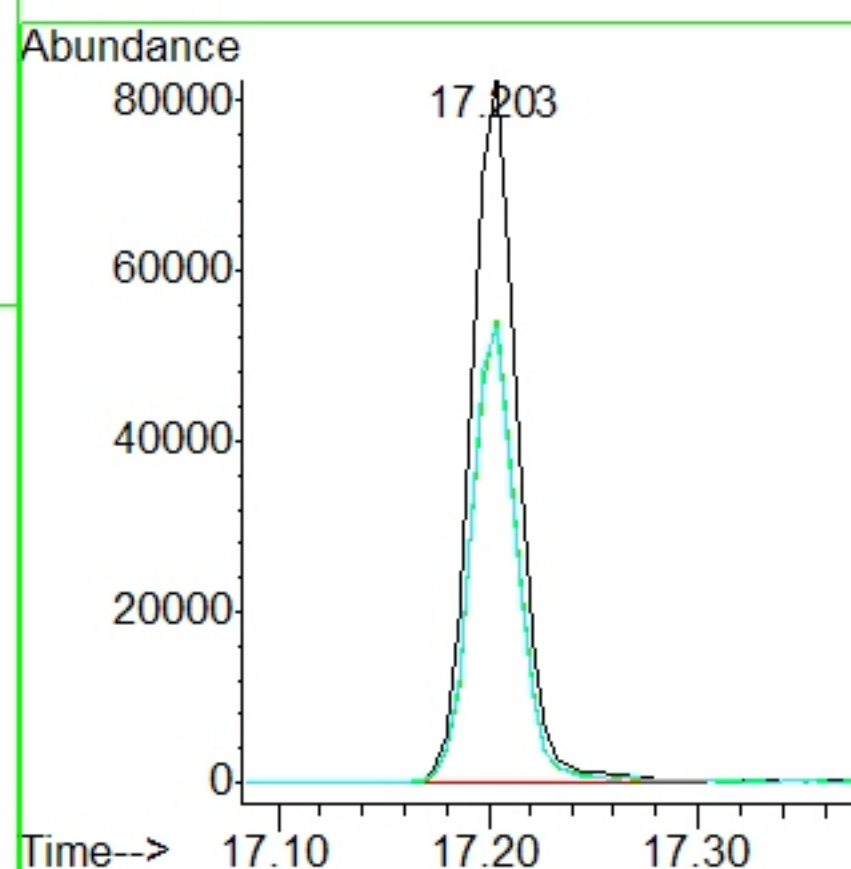
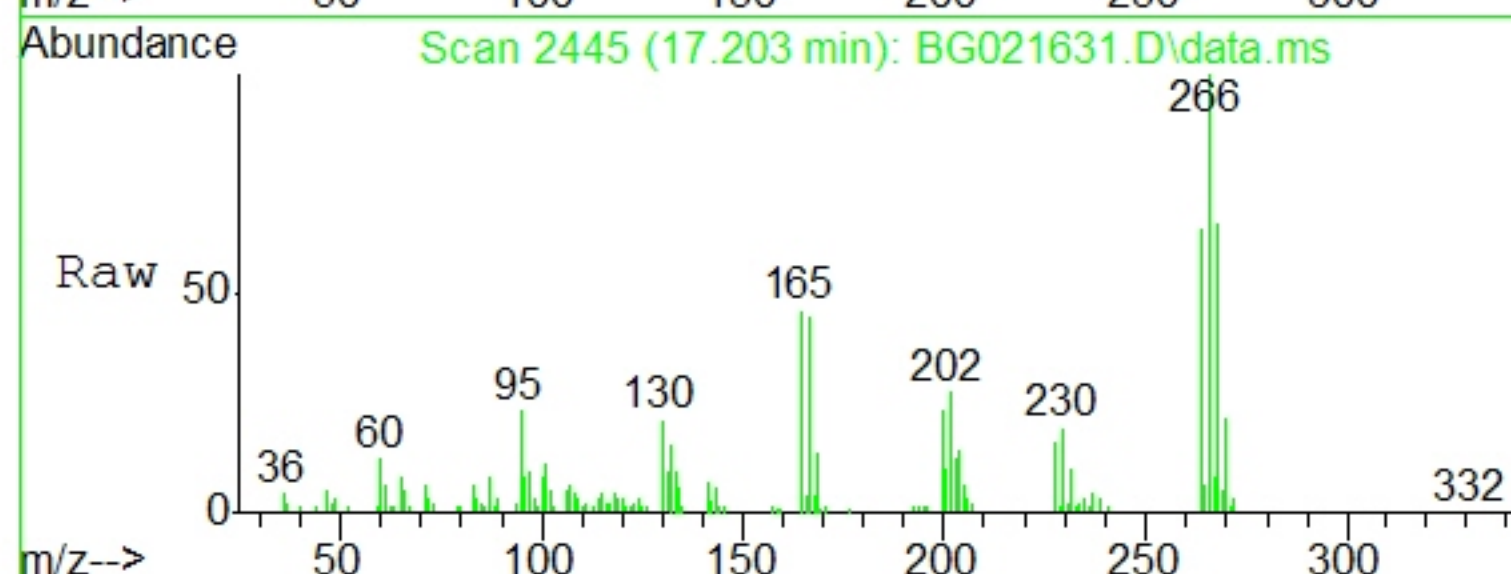
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.7	5.1	45.1
215	46.5	28.0	68.0





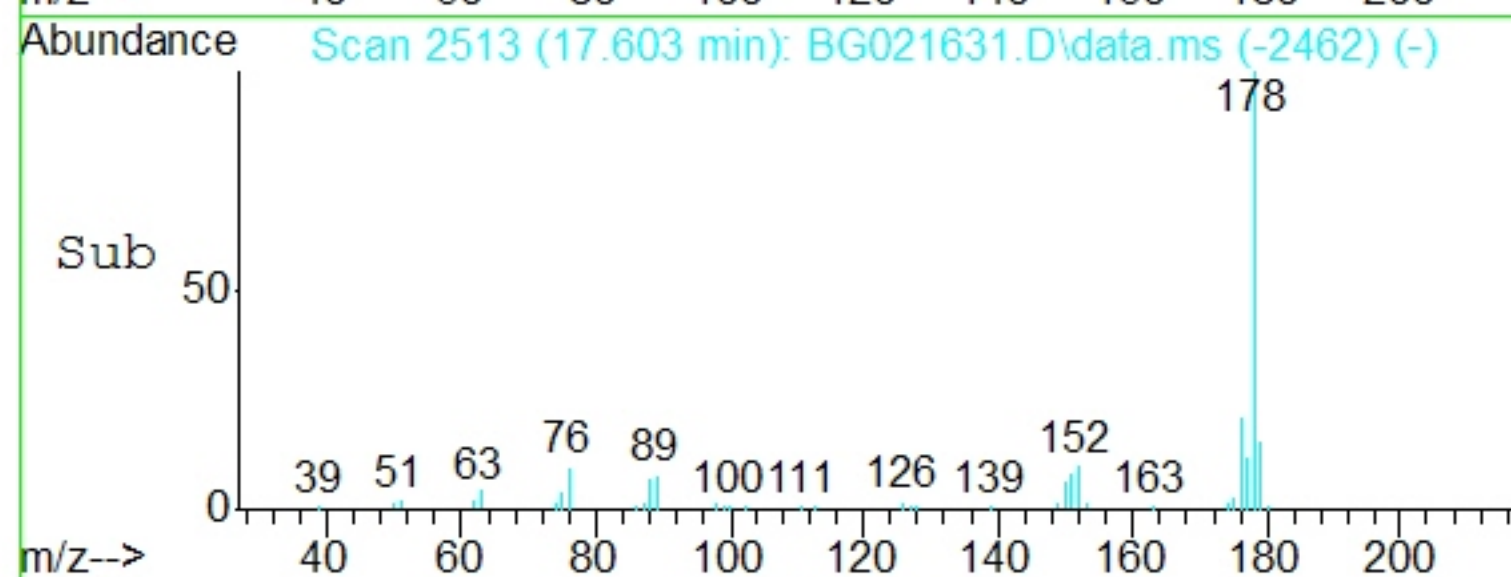
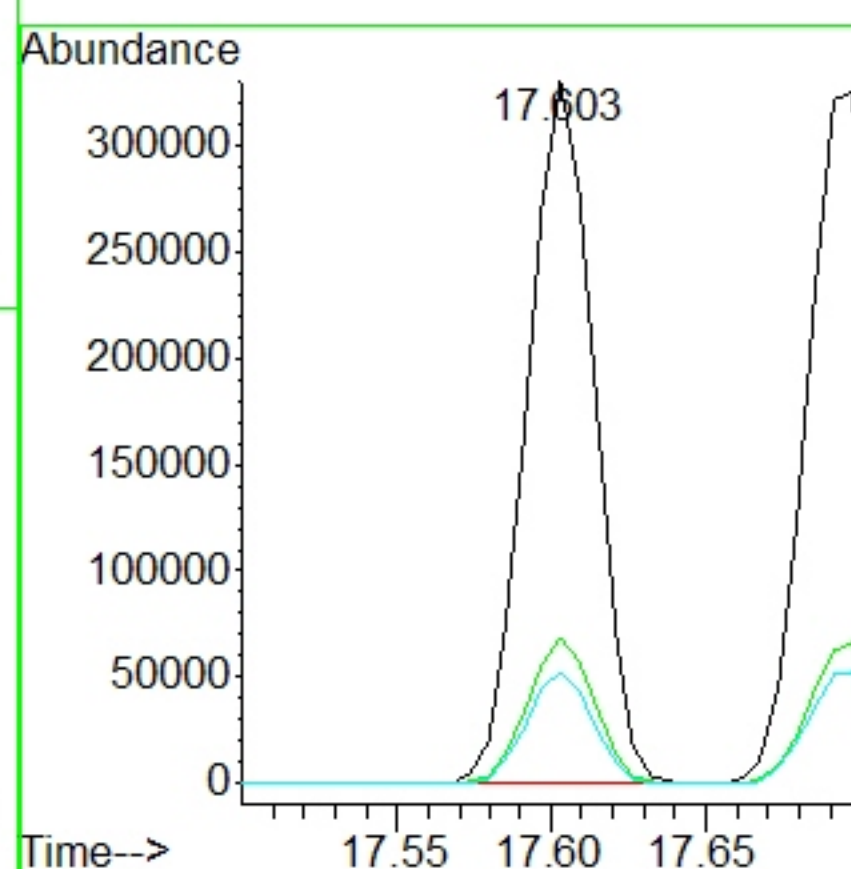
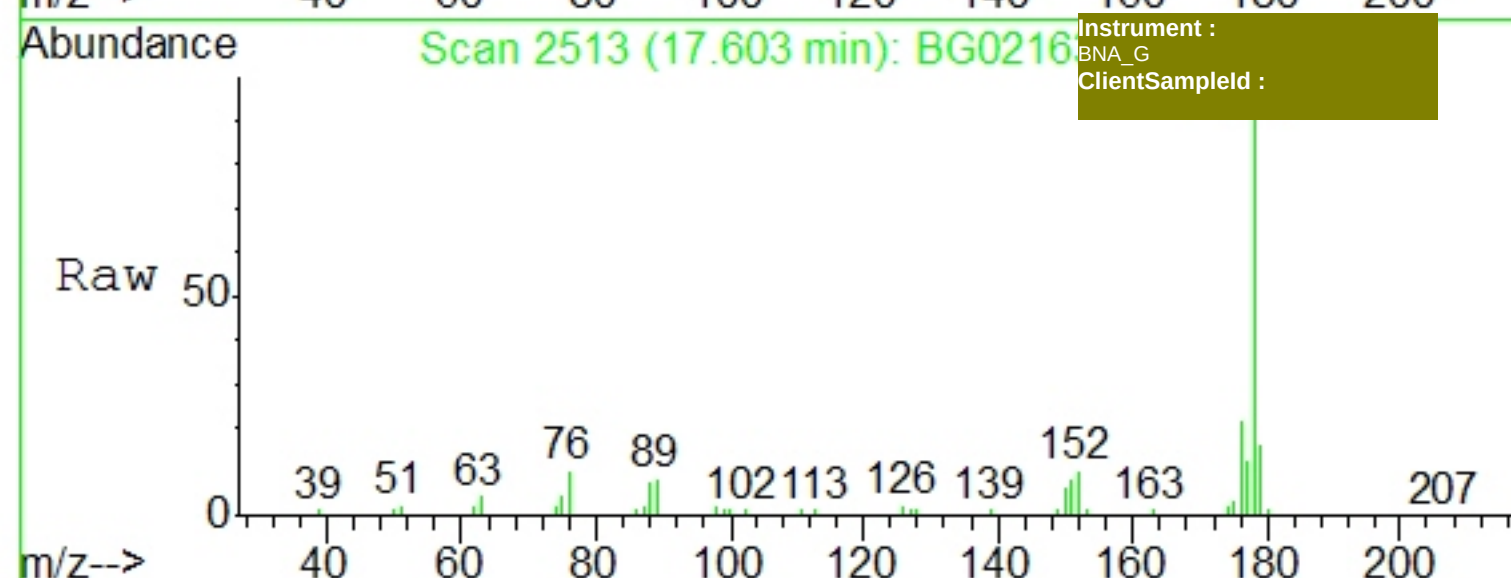
#69
 Pentachlorophenol
 Concen: 88.57 ng
 RT: 17.203 min Scan# 2445
 Delta R.T. 0.004 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

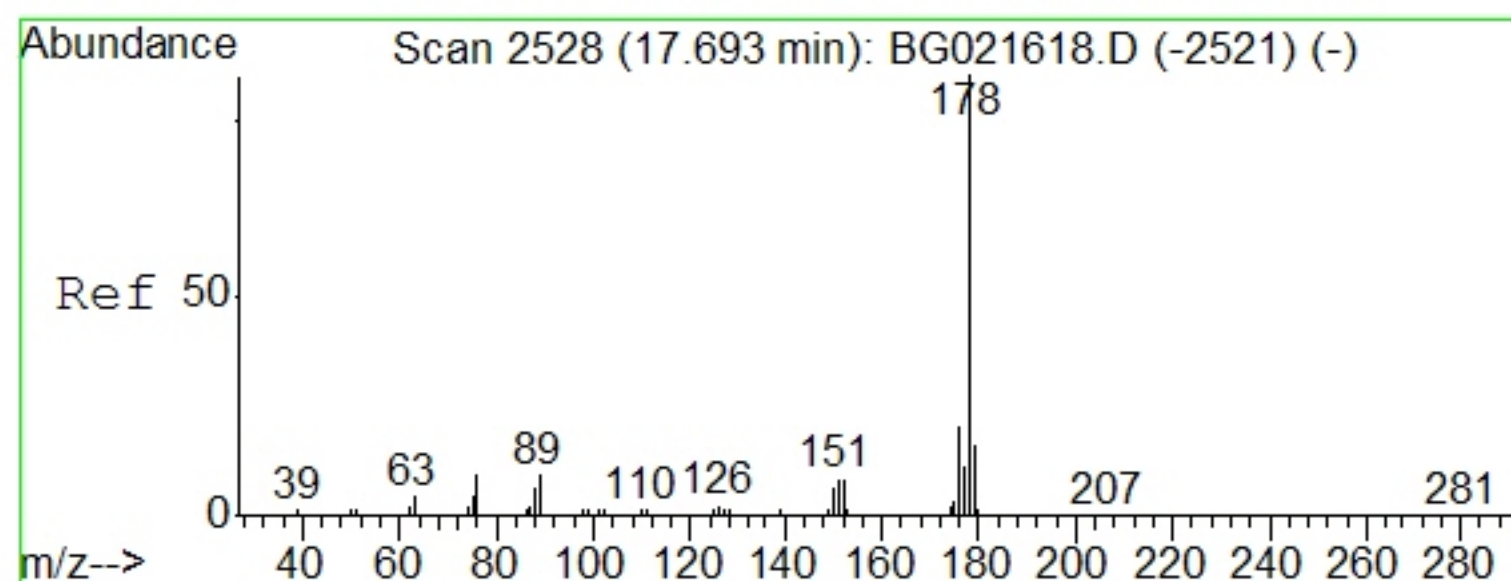
Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.0	54.5	81.7
264	64.9	53.8	80.6



#70
 Phenanthrene
 Concen: 40.57 ng
 RT: 17.603 min Scan# 2513
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

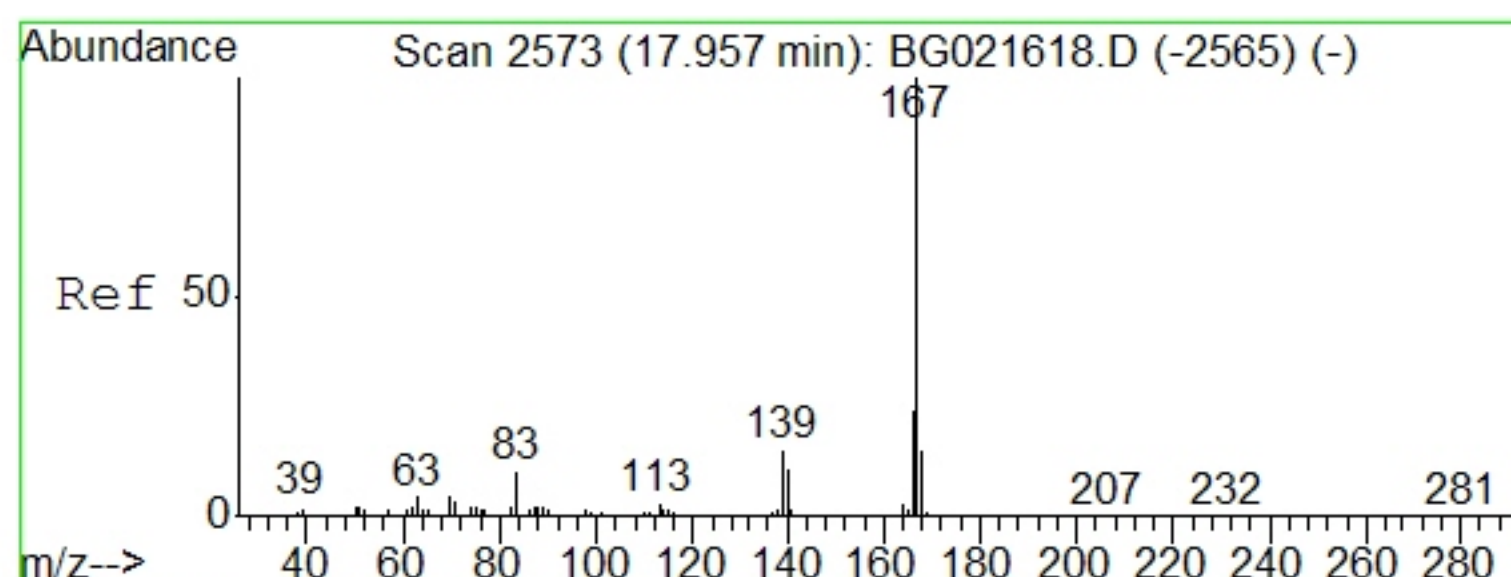
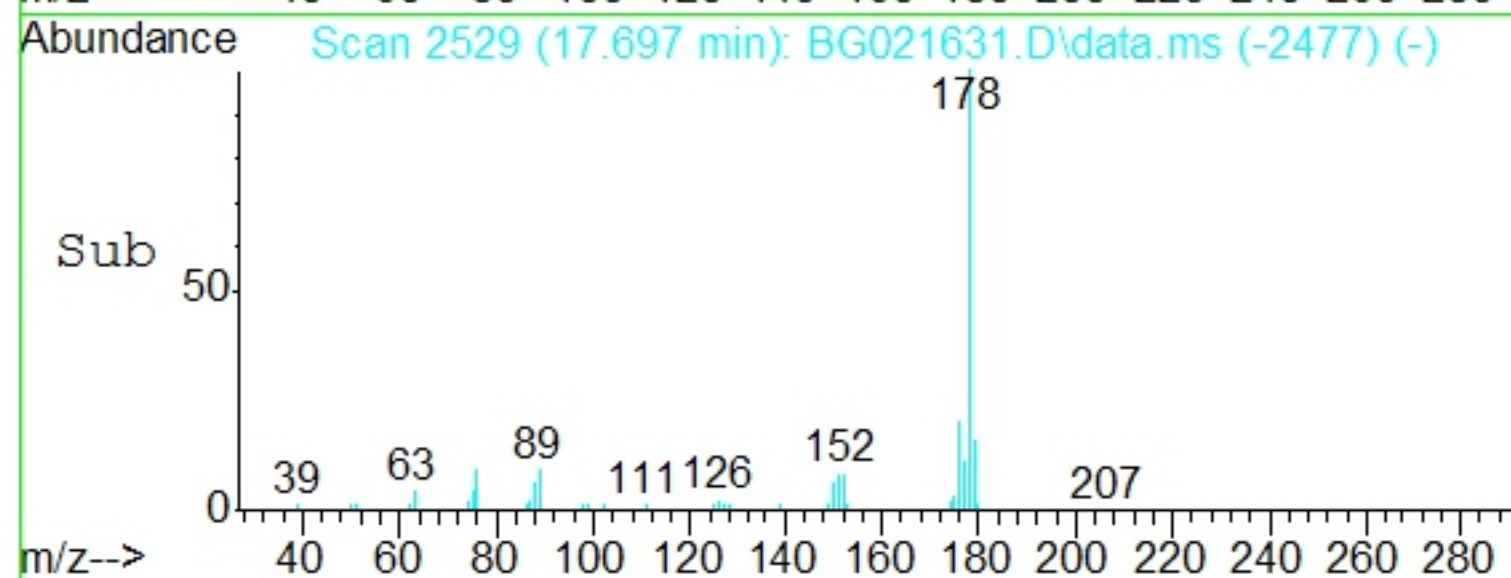
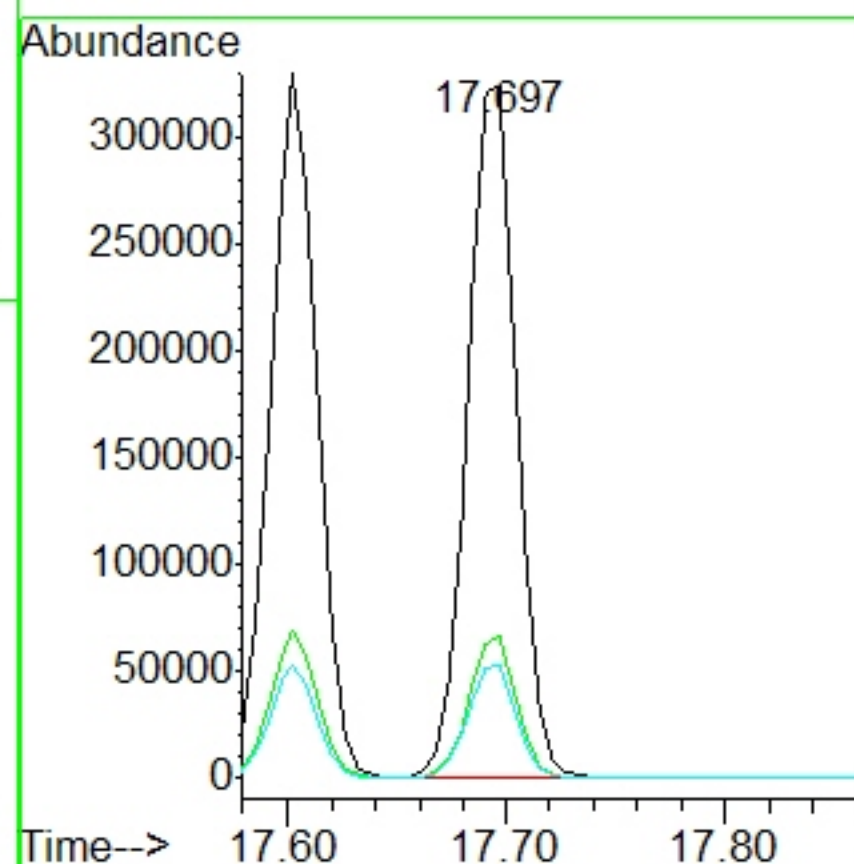
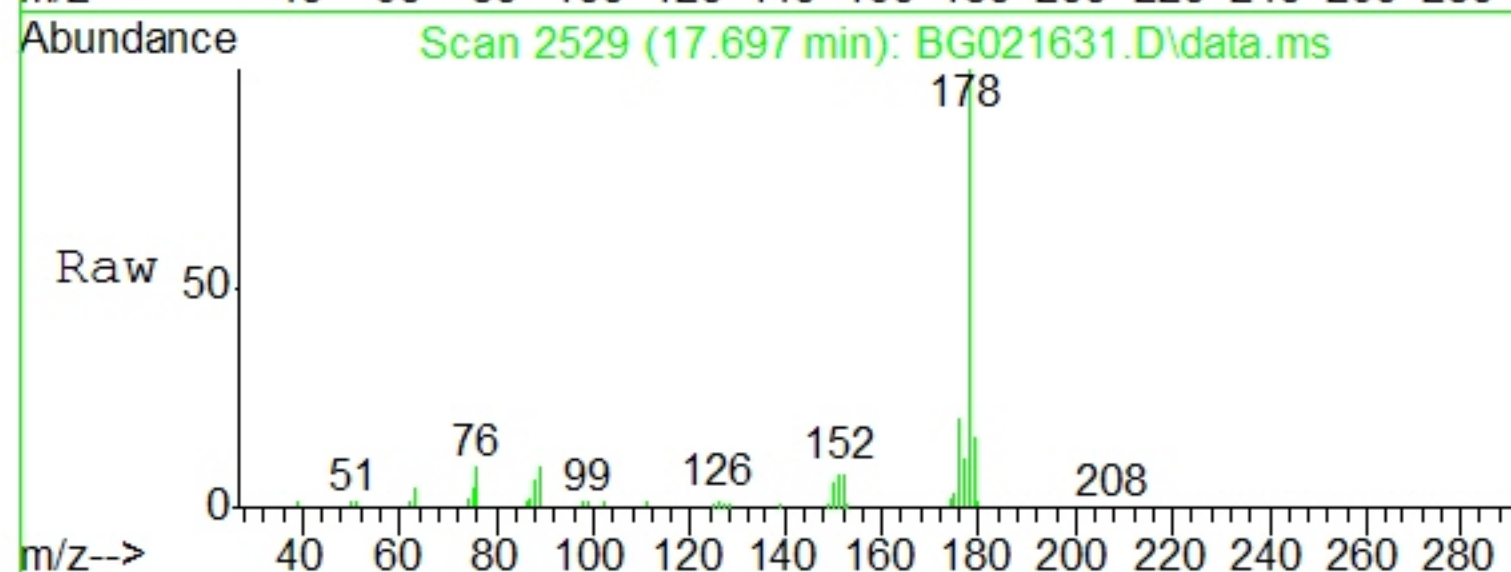
Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.2	24.4
179	16.1	12.0	18.0





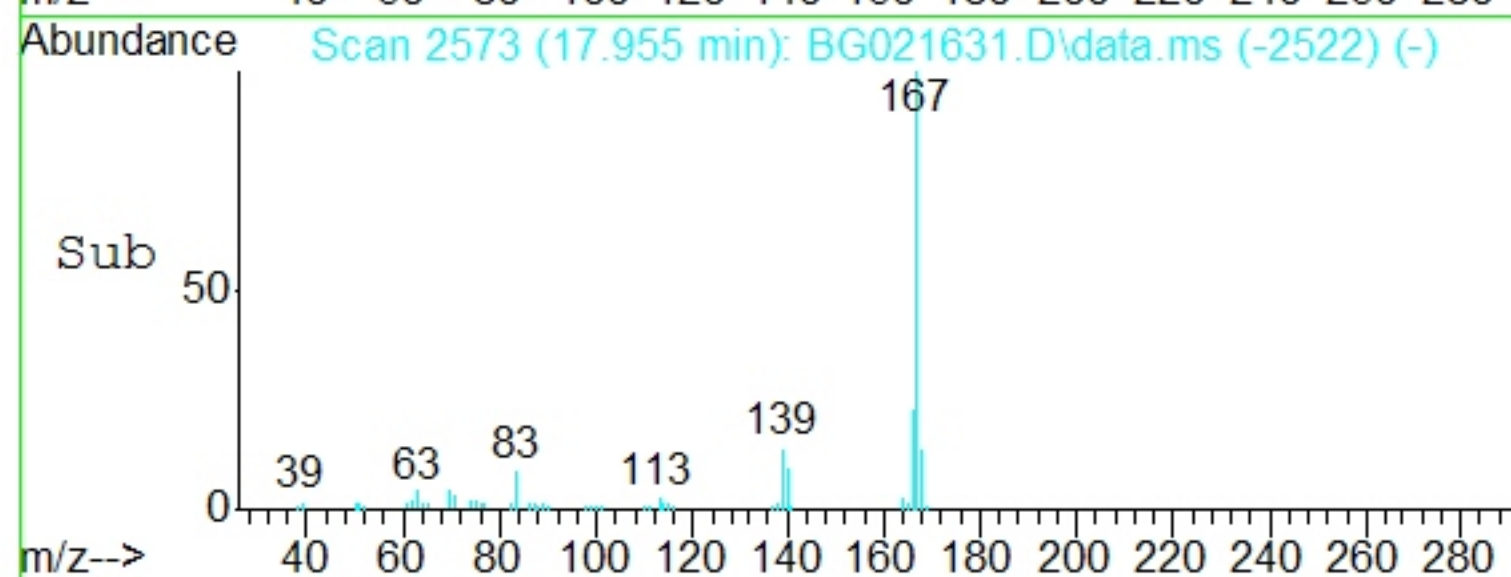
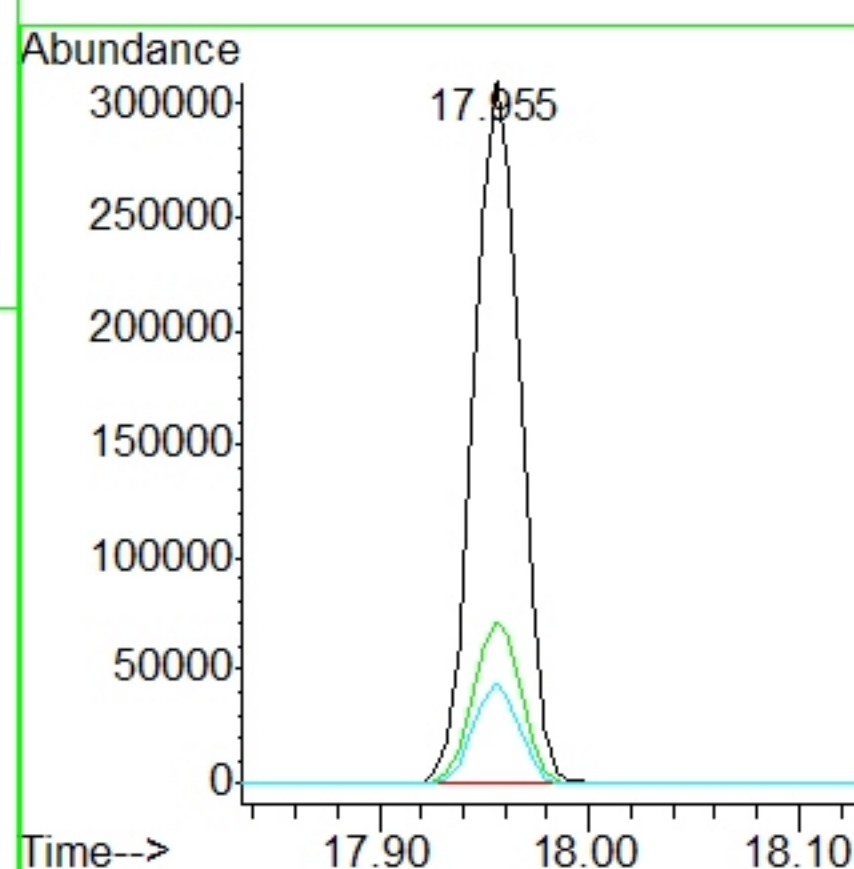
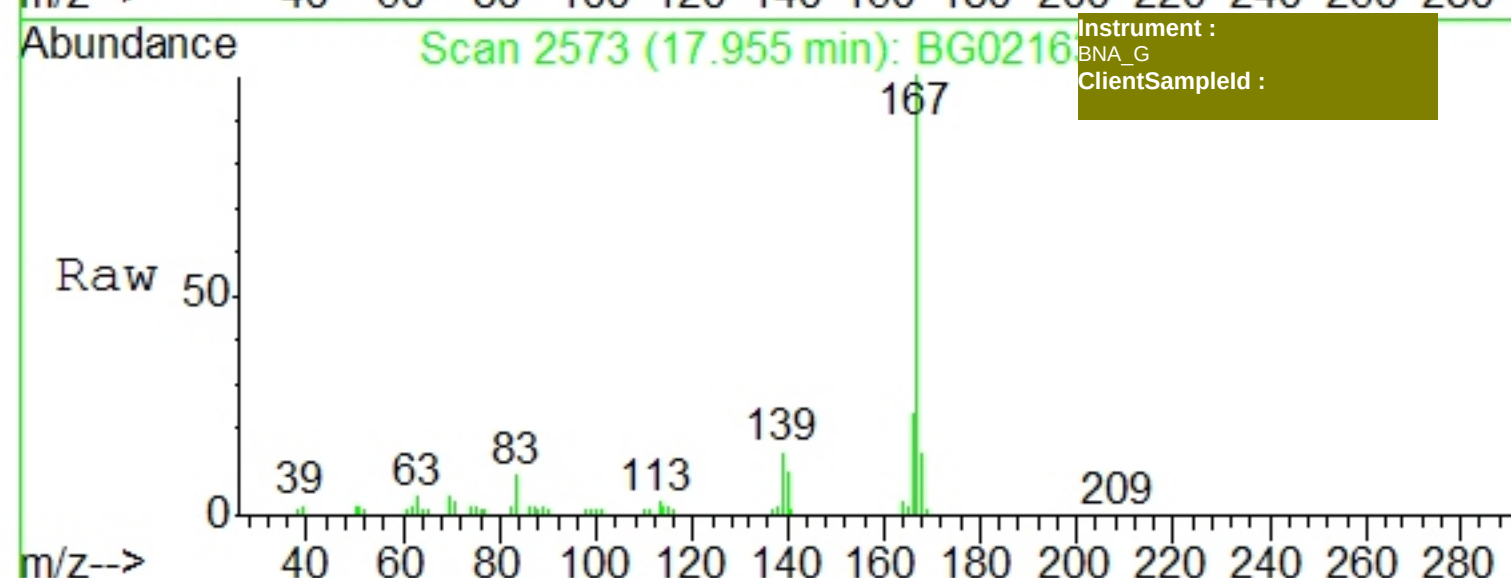
#71
 Anthracene
 Concen: 40.67 ng
 RT: 17.697 min Scan# 2529
 Delta R.T. 0.004 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

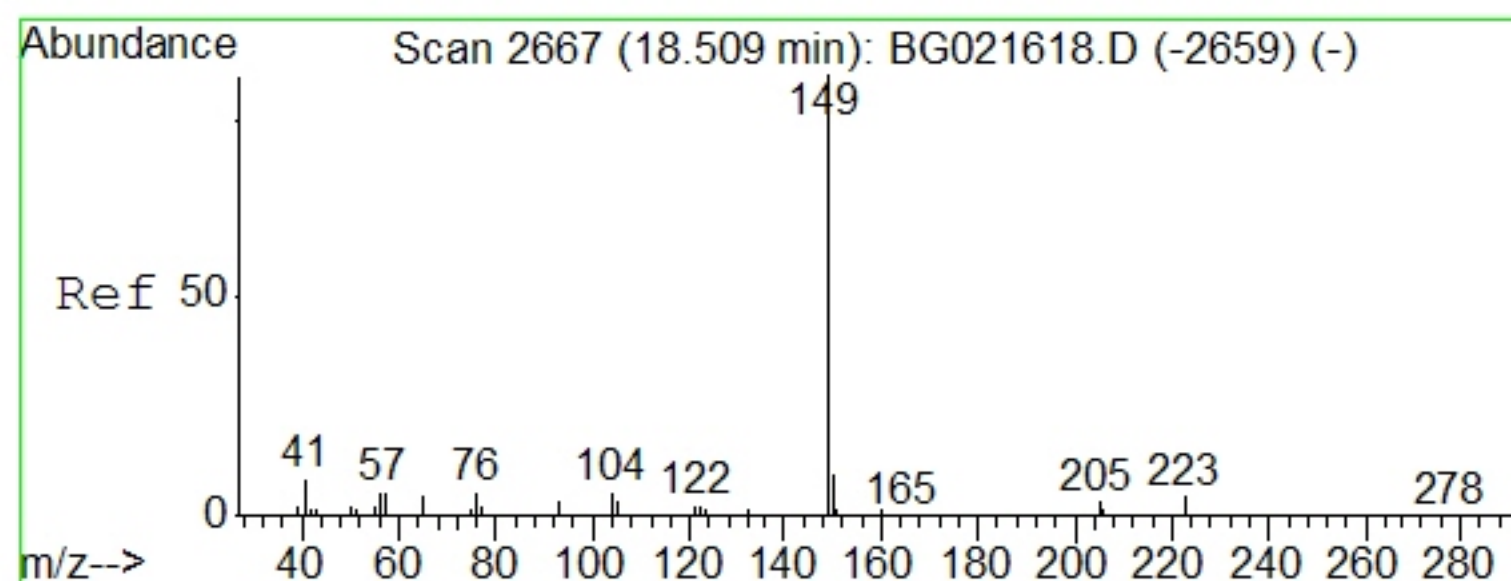
Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.0	22.4
179	16.0	12.2	18.4



#72
 Carbazole
 Concen: 41.36 ng
 RT: 17.955 min Scan# 2573
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

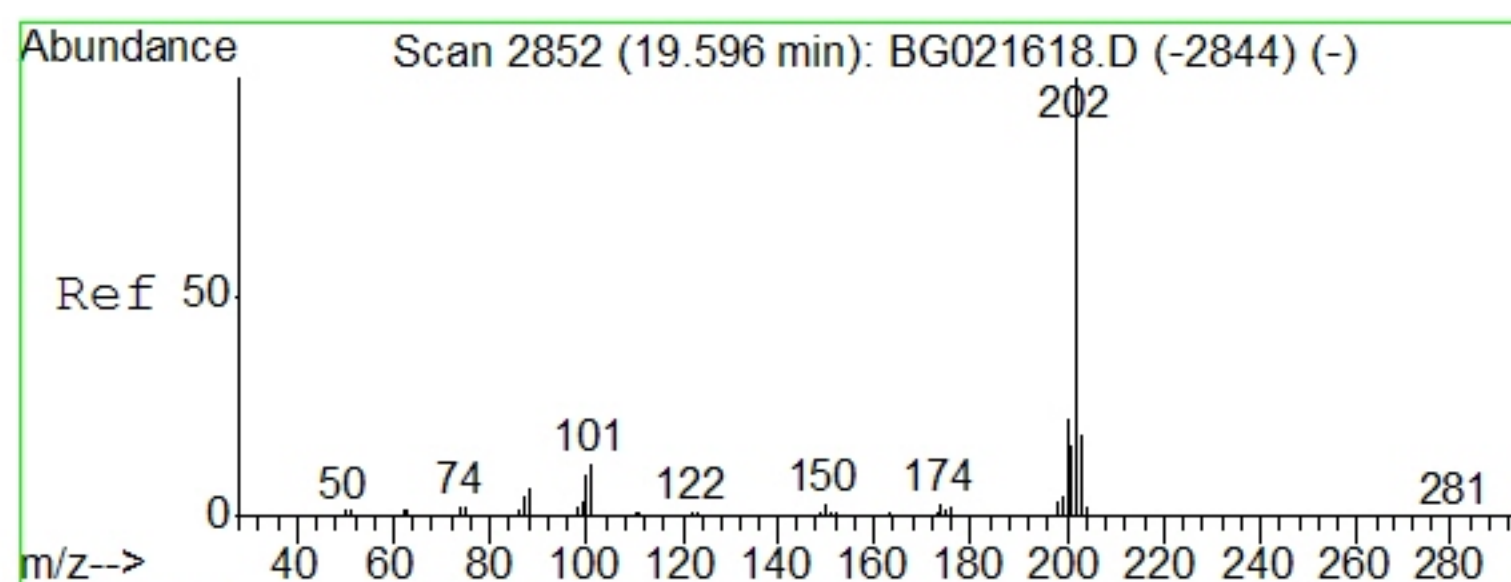
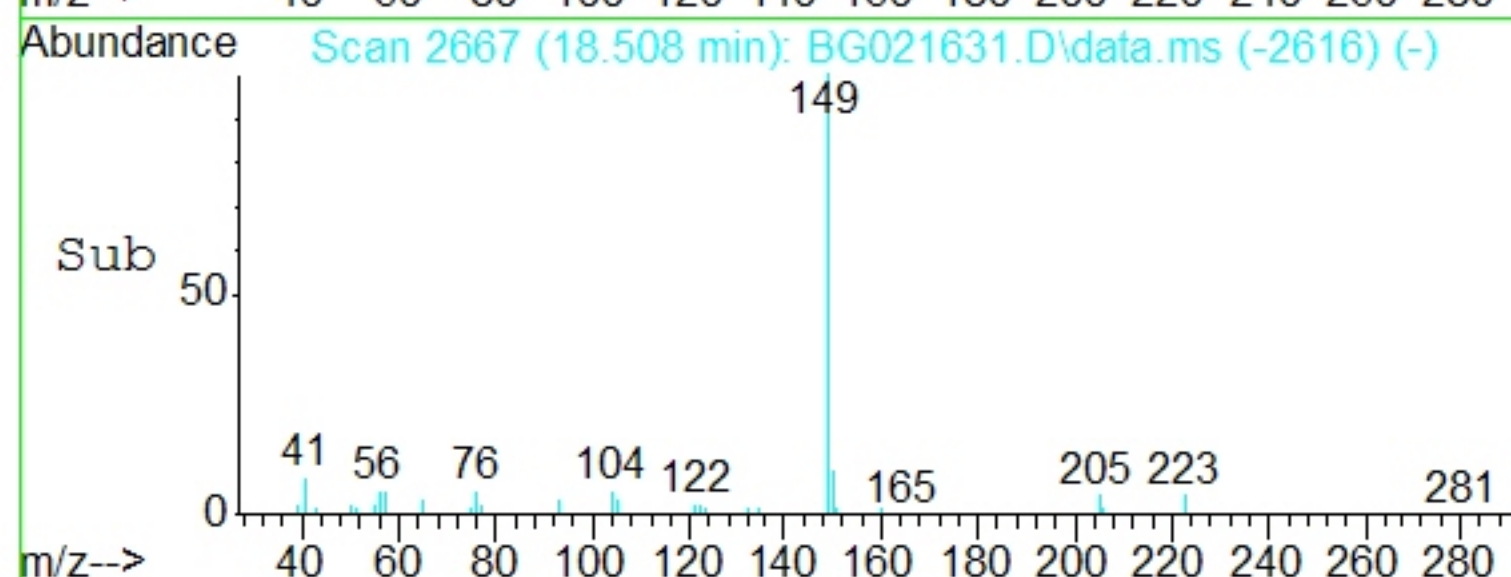
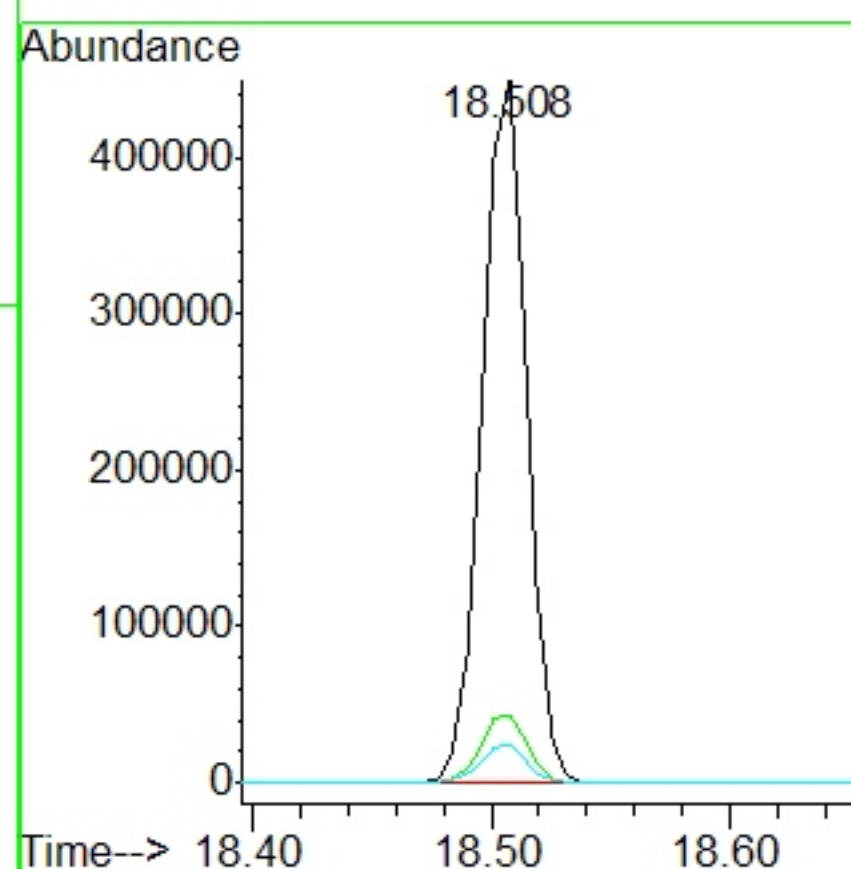
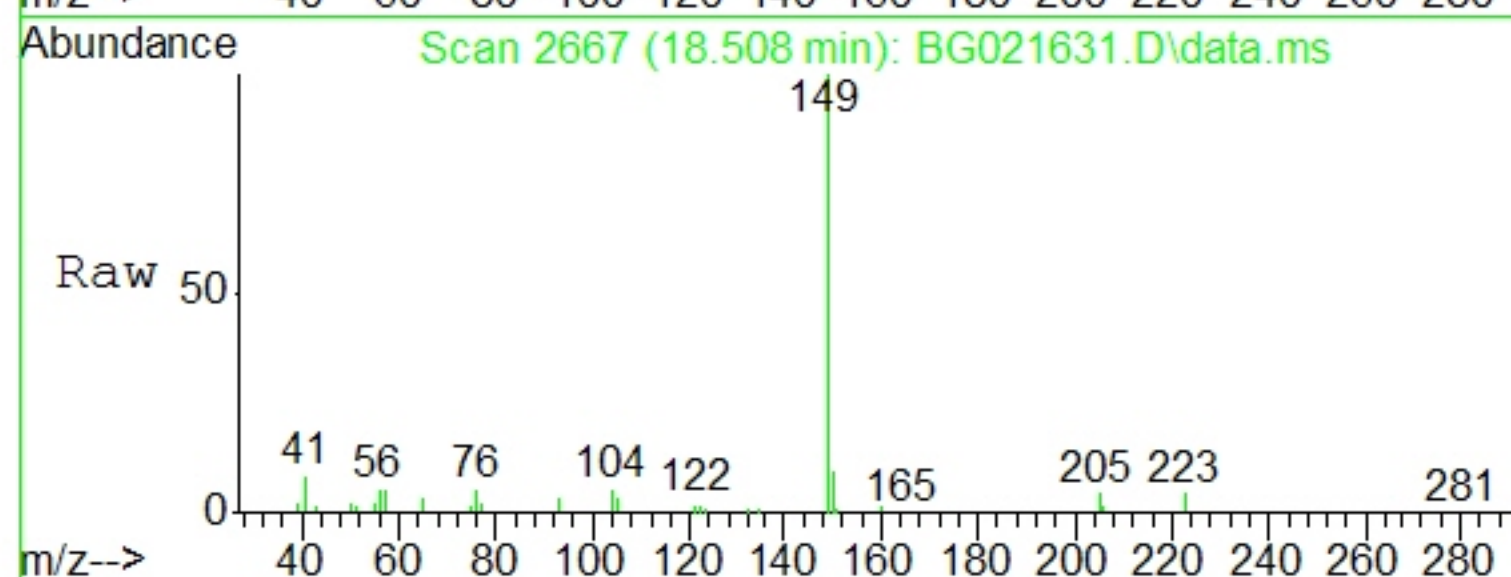
Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.6	27.8
139	14.3	10.6	15.8





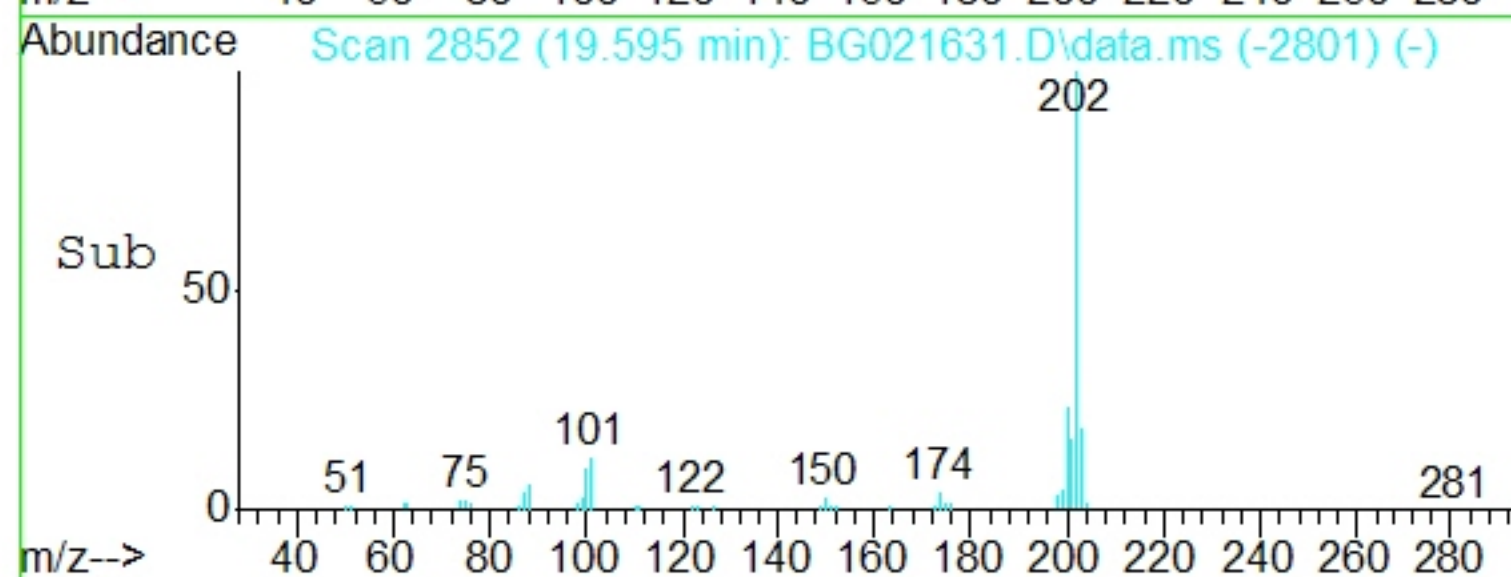
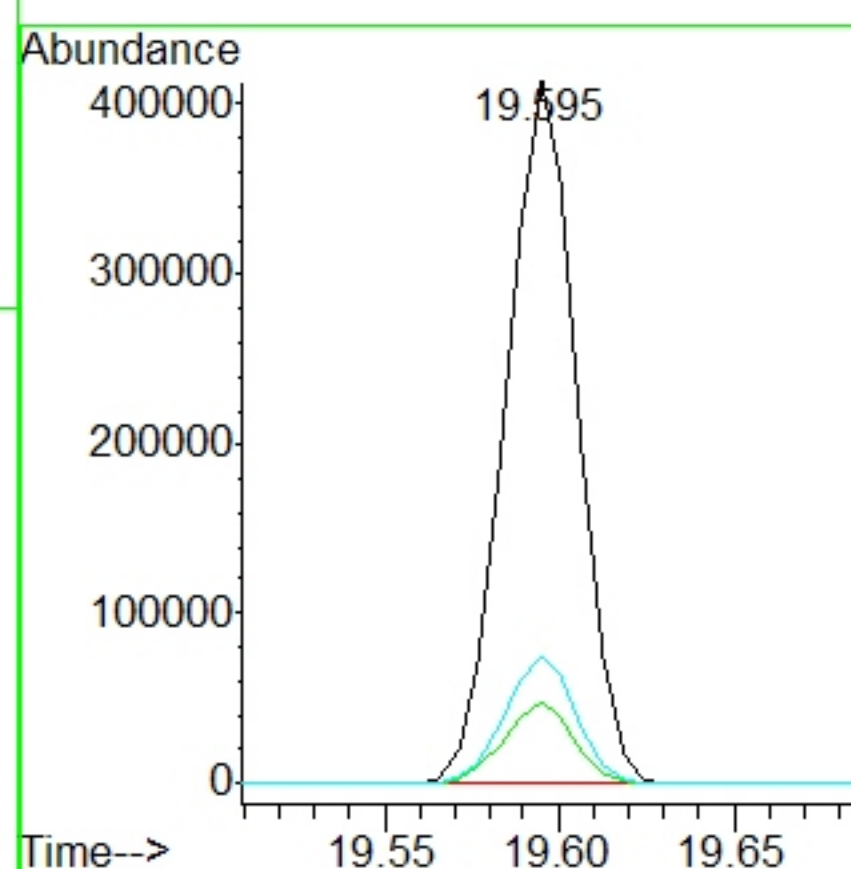
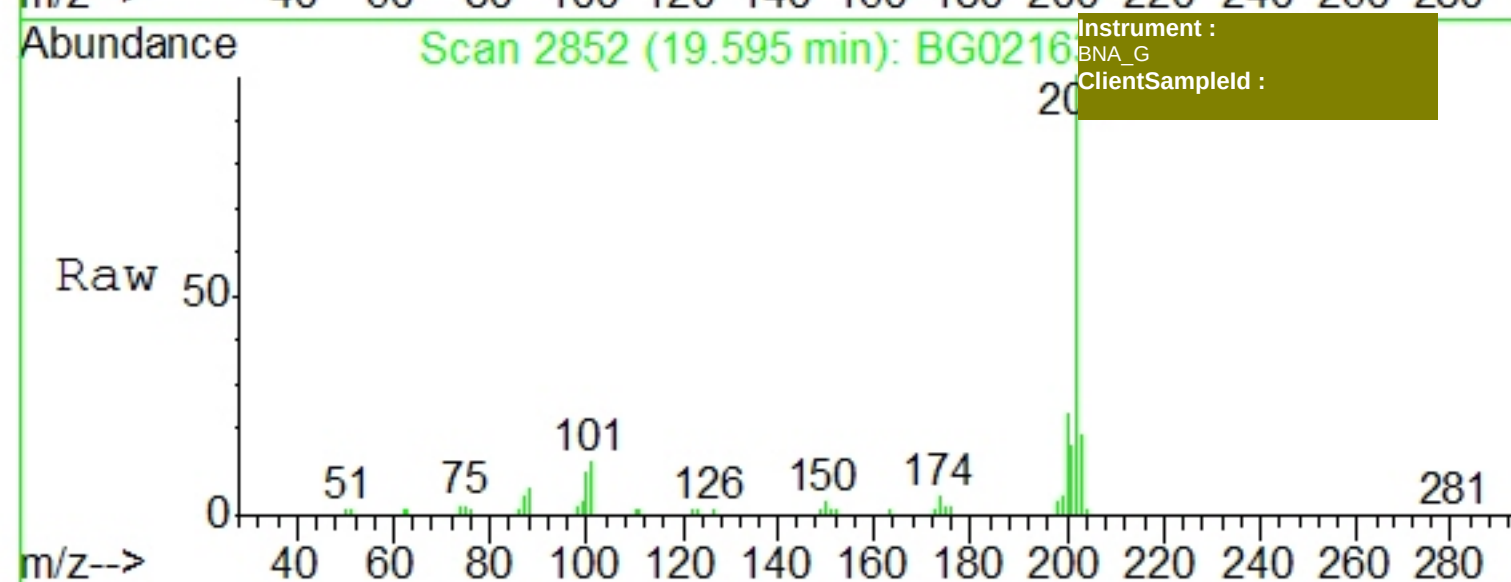
#73
Di-n-butylphthalate
Concen: 39.56 ng
RT: 18.508 min Scan# 2667
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

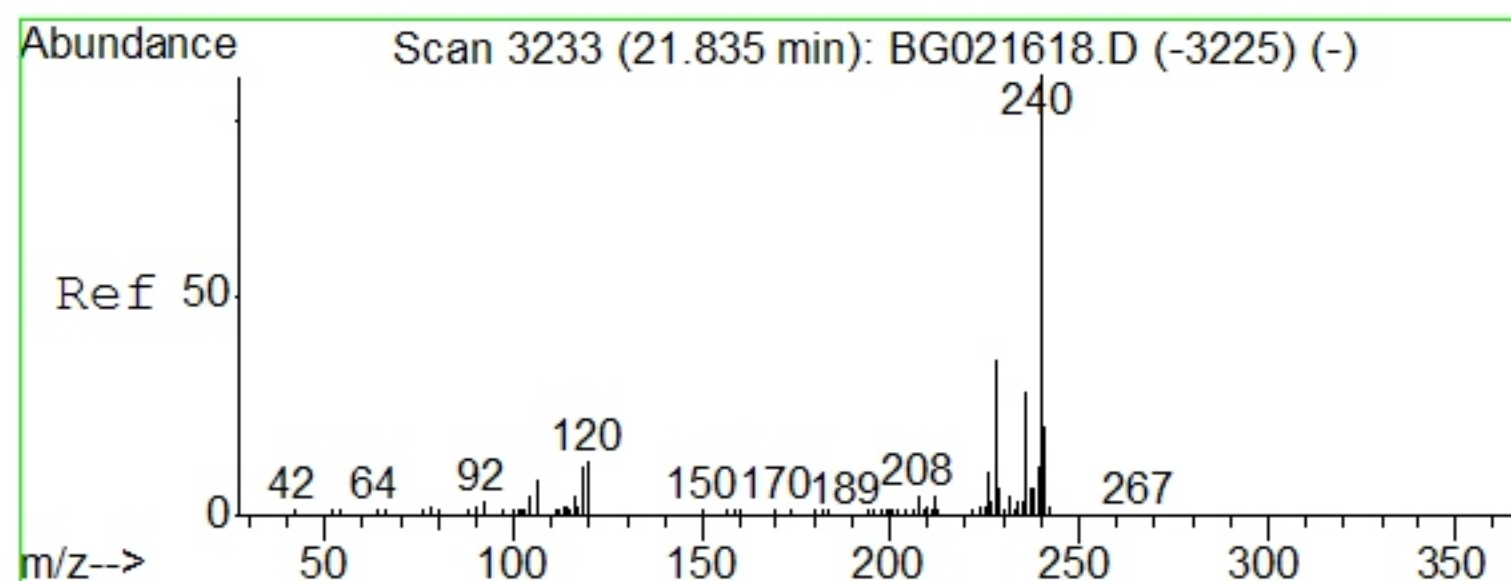
Tgt Ion:	149	Resp:	582469
Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.0
104	5.5	4.0	6.0



#74
Fluoranthene
Concen: 40.32 ng
RT: 19.595 min Scan# 2852
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

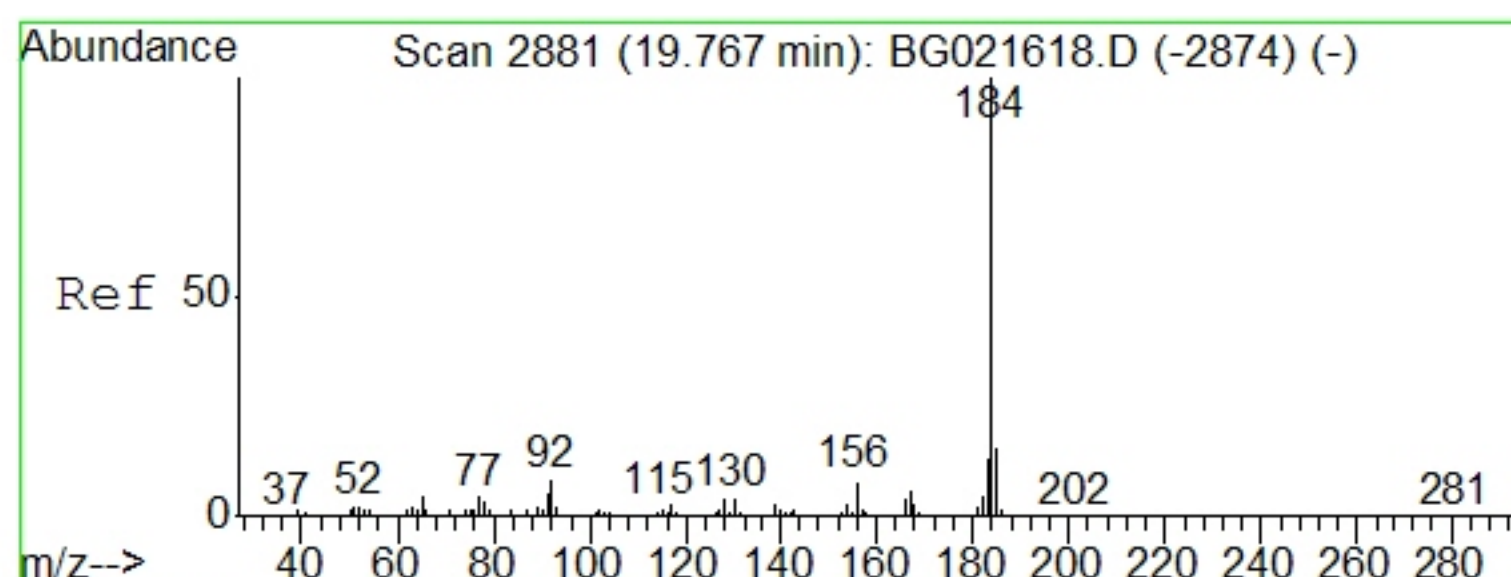
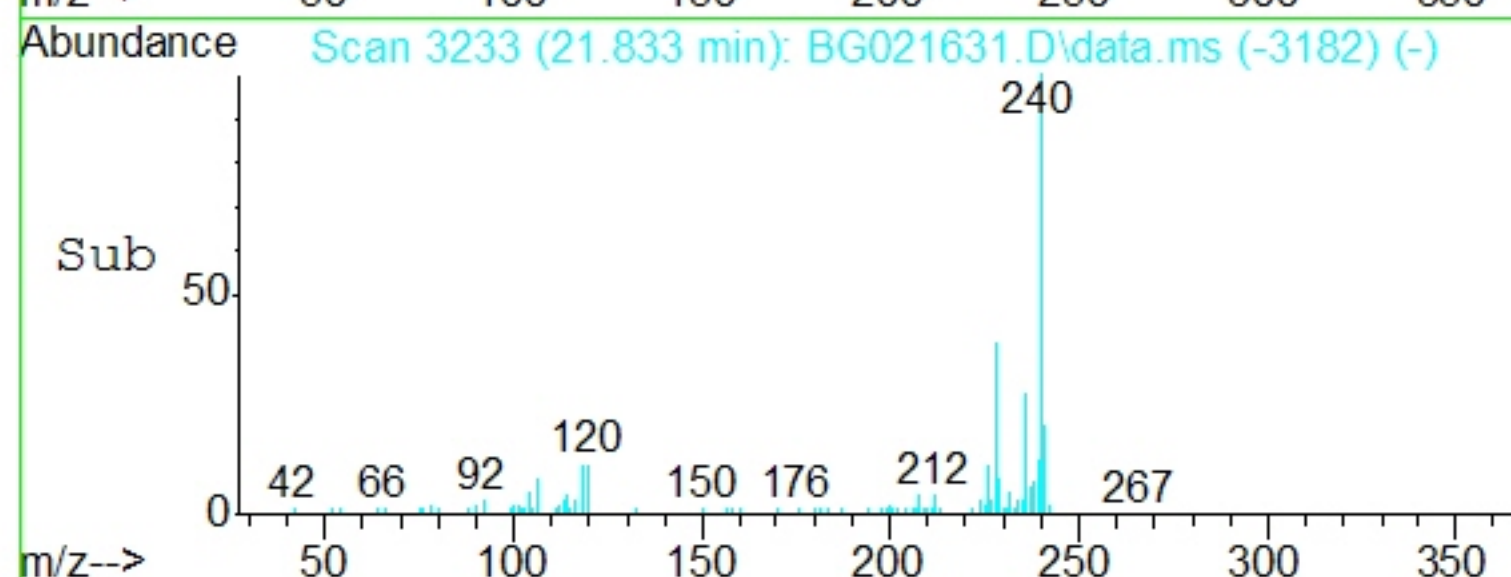
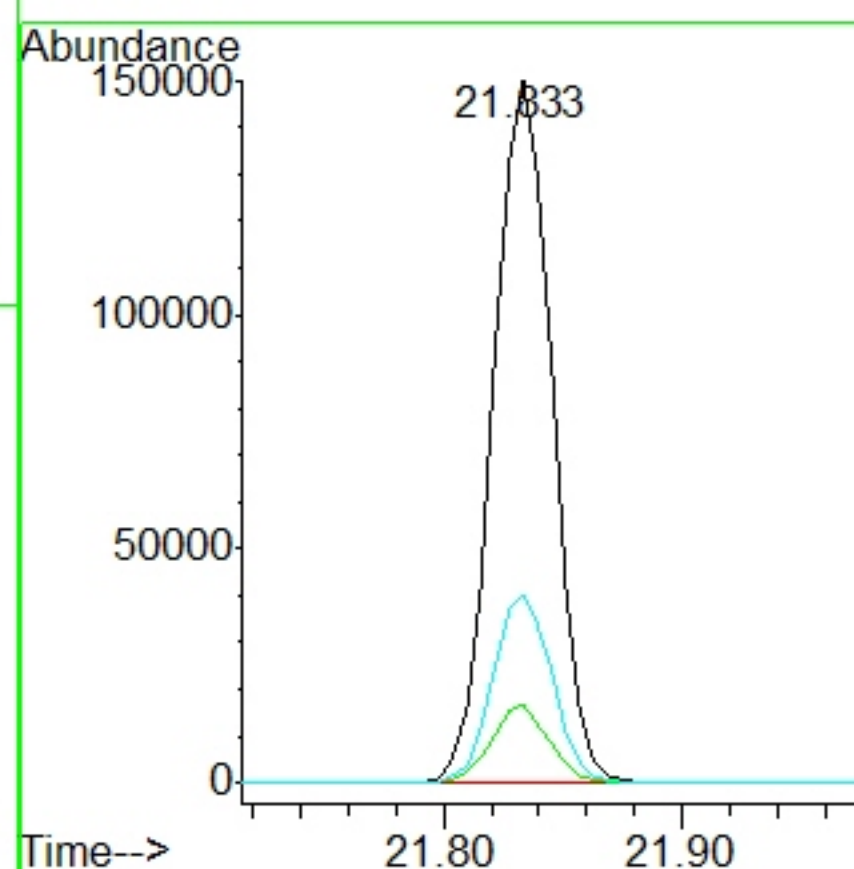
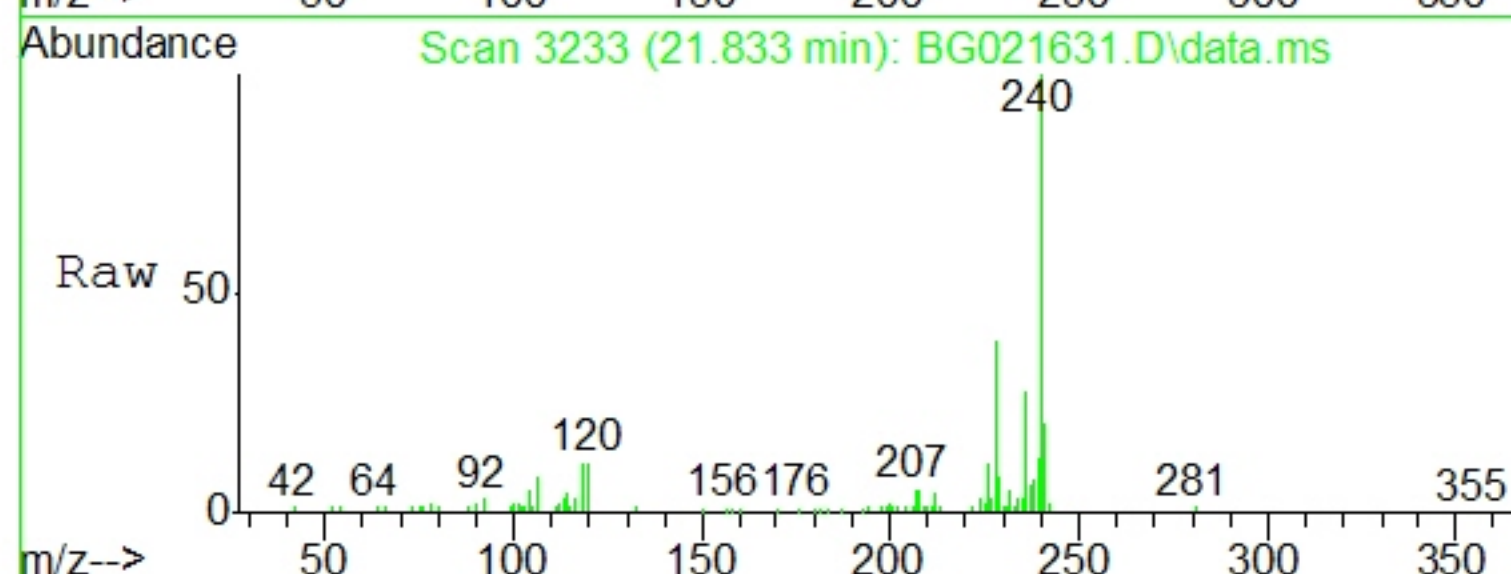
Tgt Ion:	202	Resp:	588140
Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	31.0
203	18.2	0.0	37.9





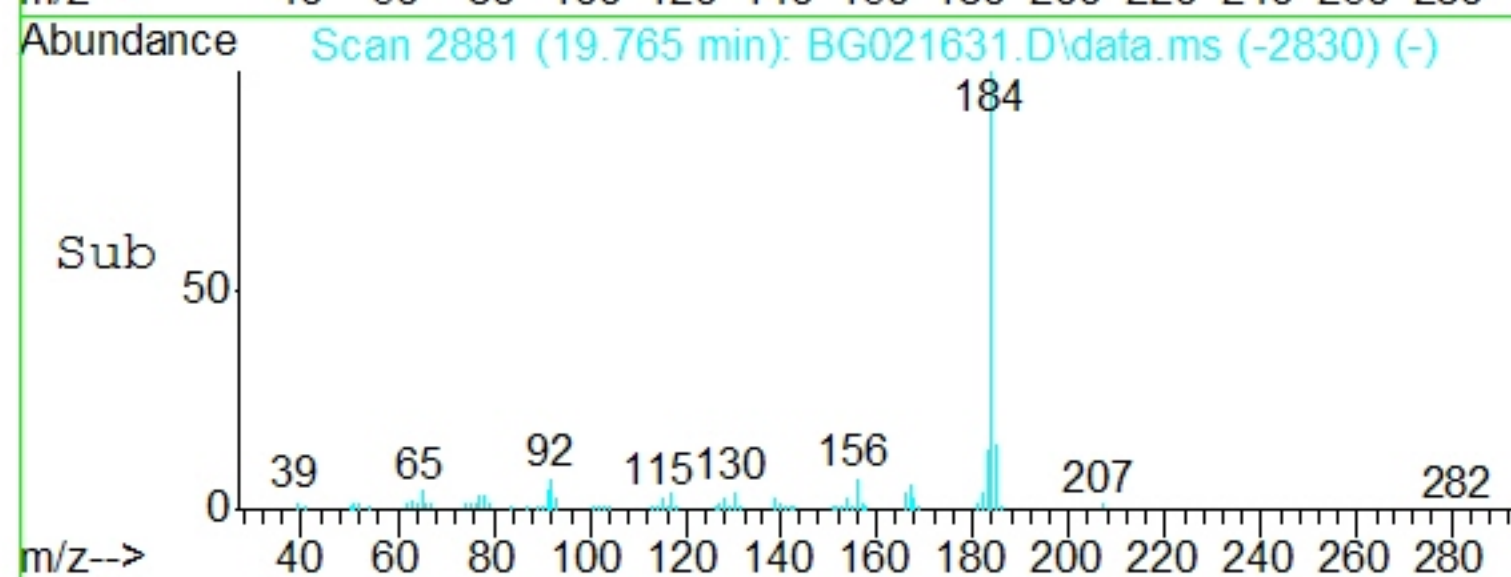
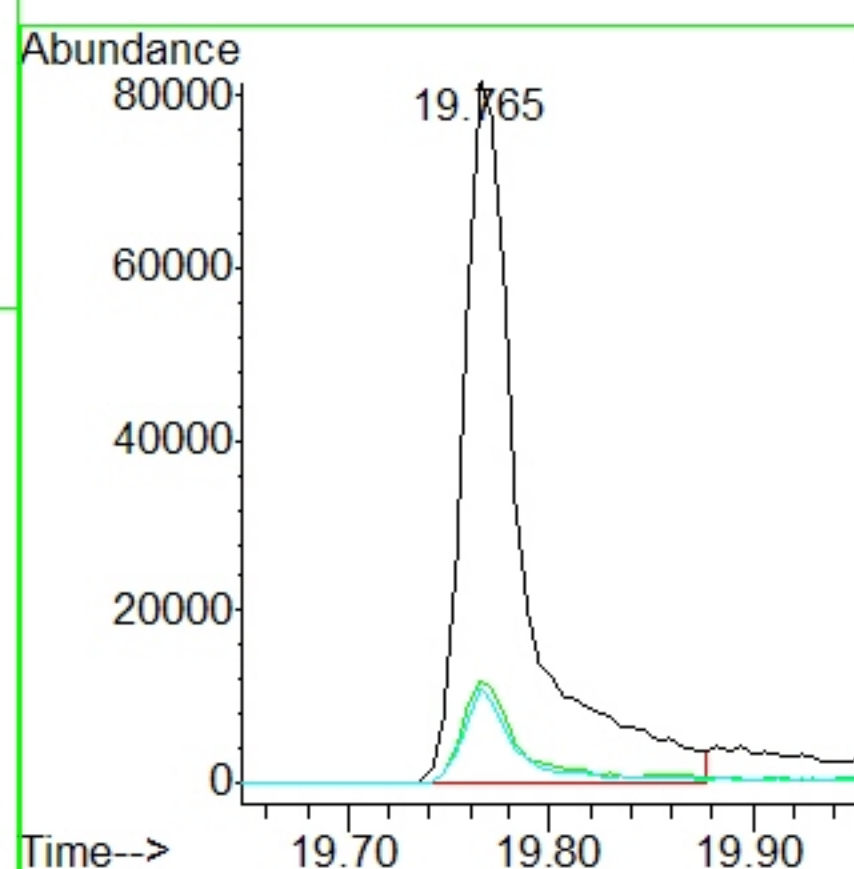
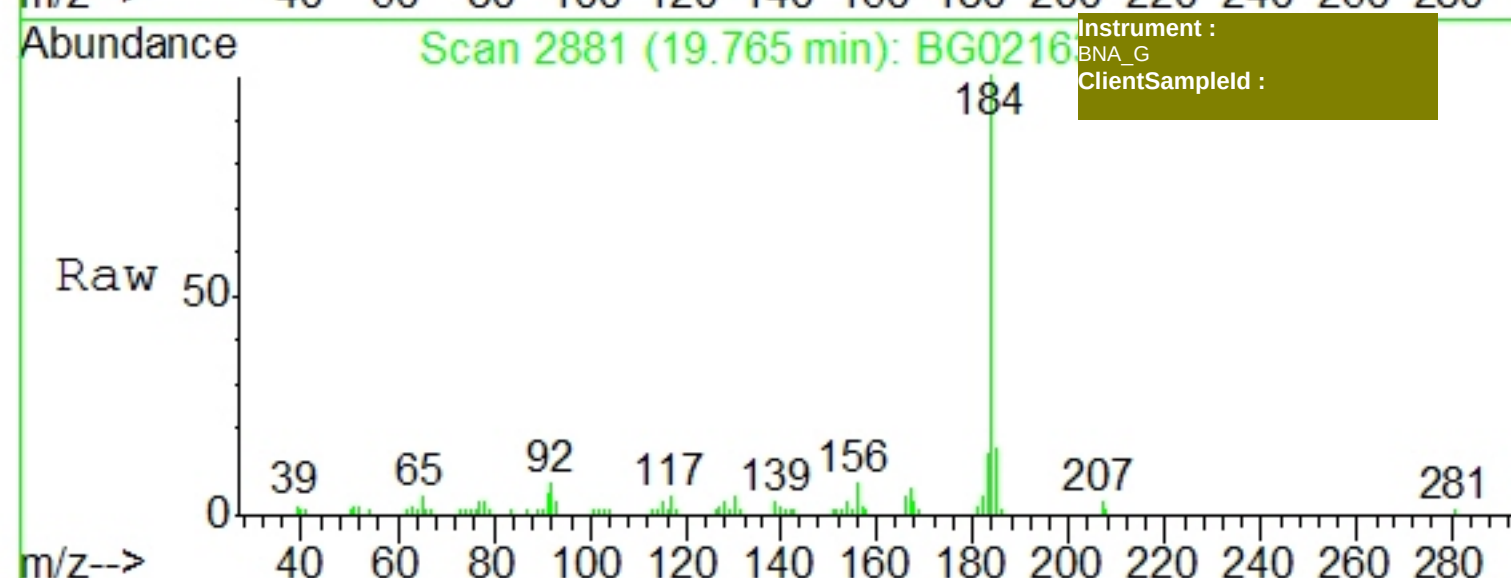
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.833 min Scan# 3233
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

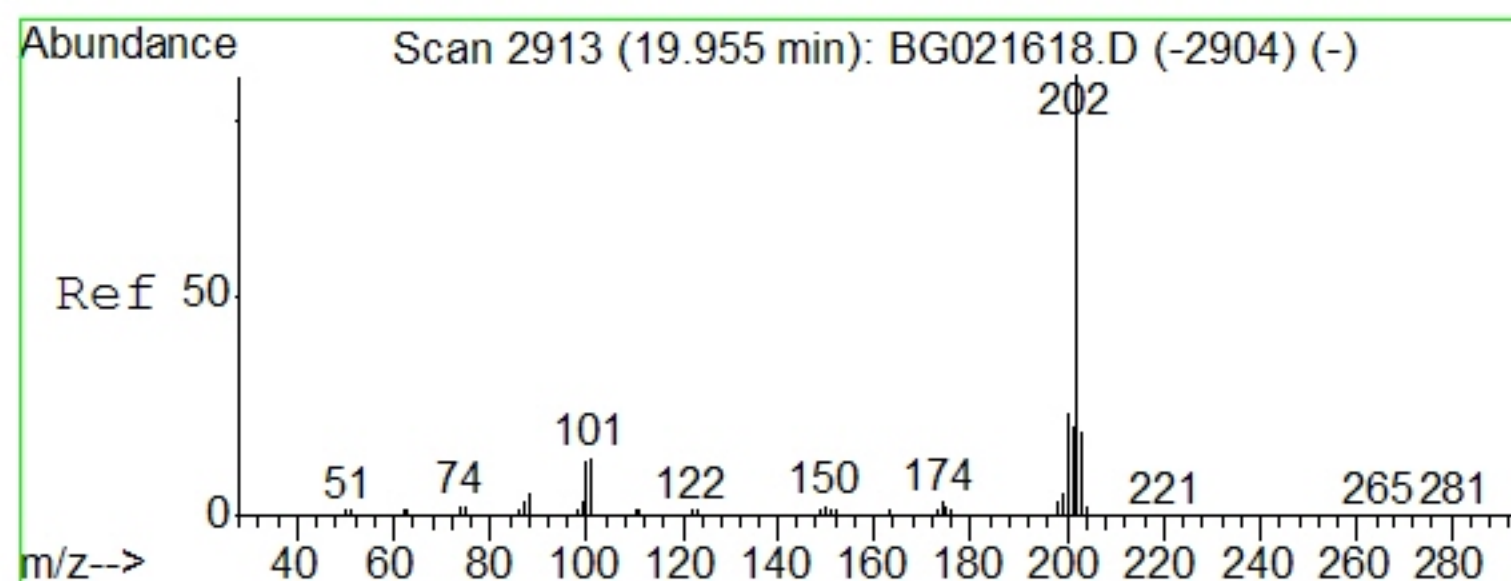
Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.4	12.6
236	26.5	19.6	29.4



#76
Benzidine
Concen: 21.10 ng
RT: 19.765 min Scan# 2881
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

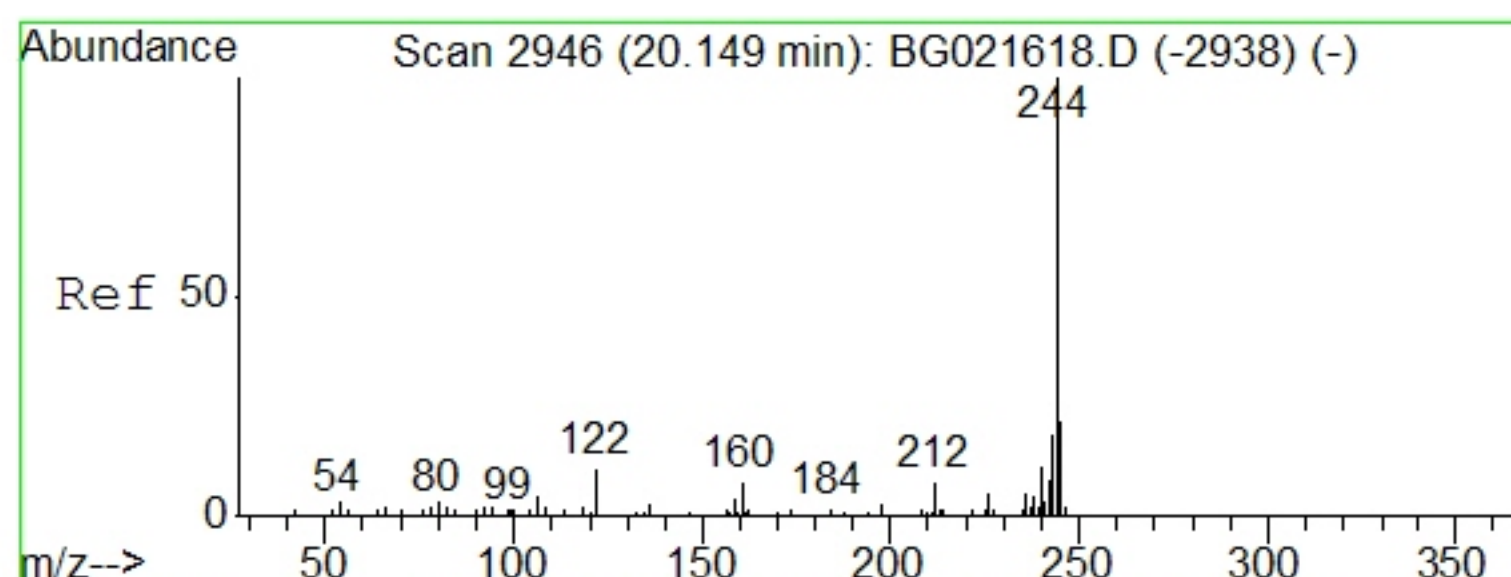
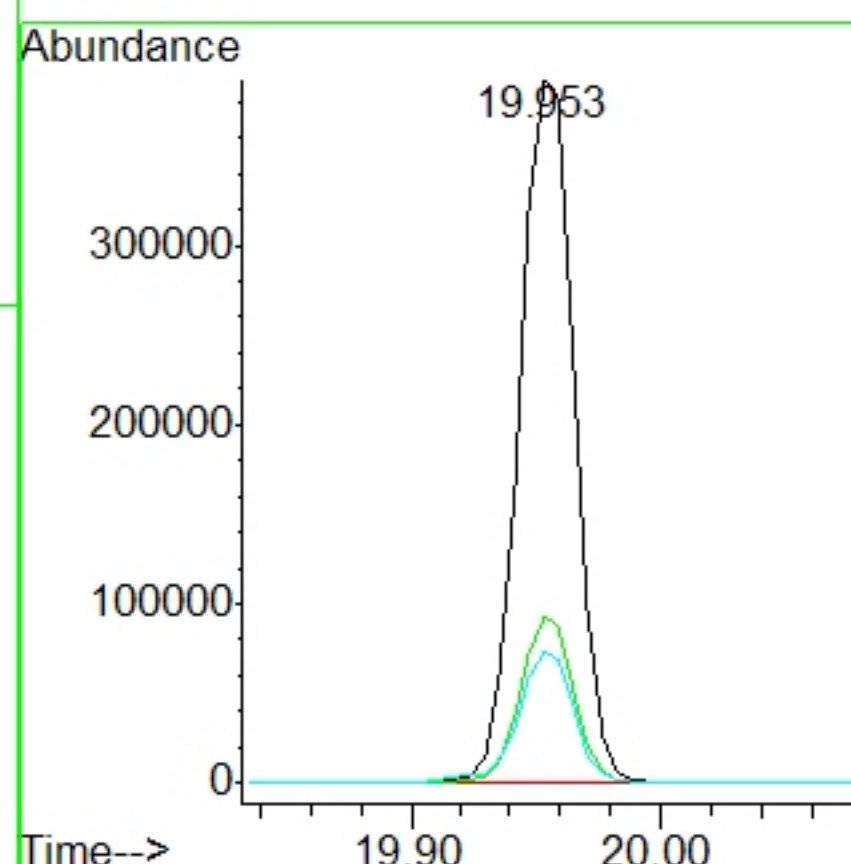
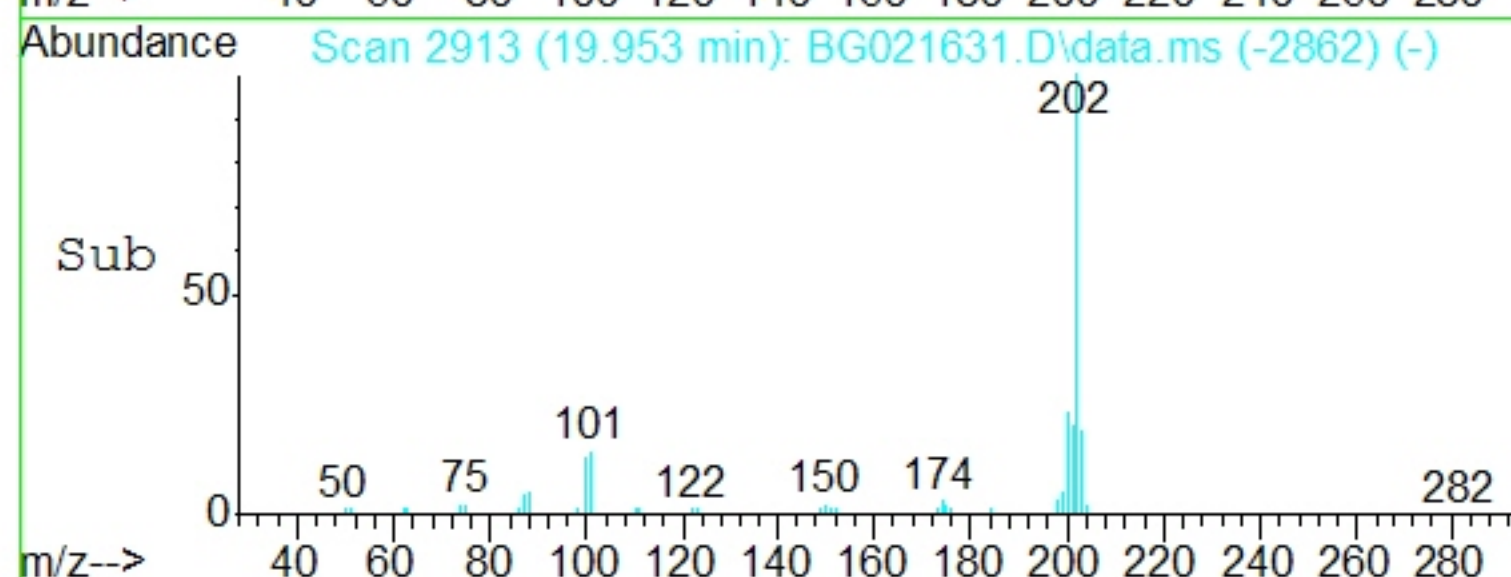
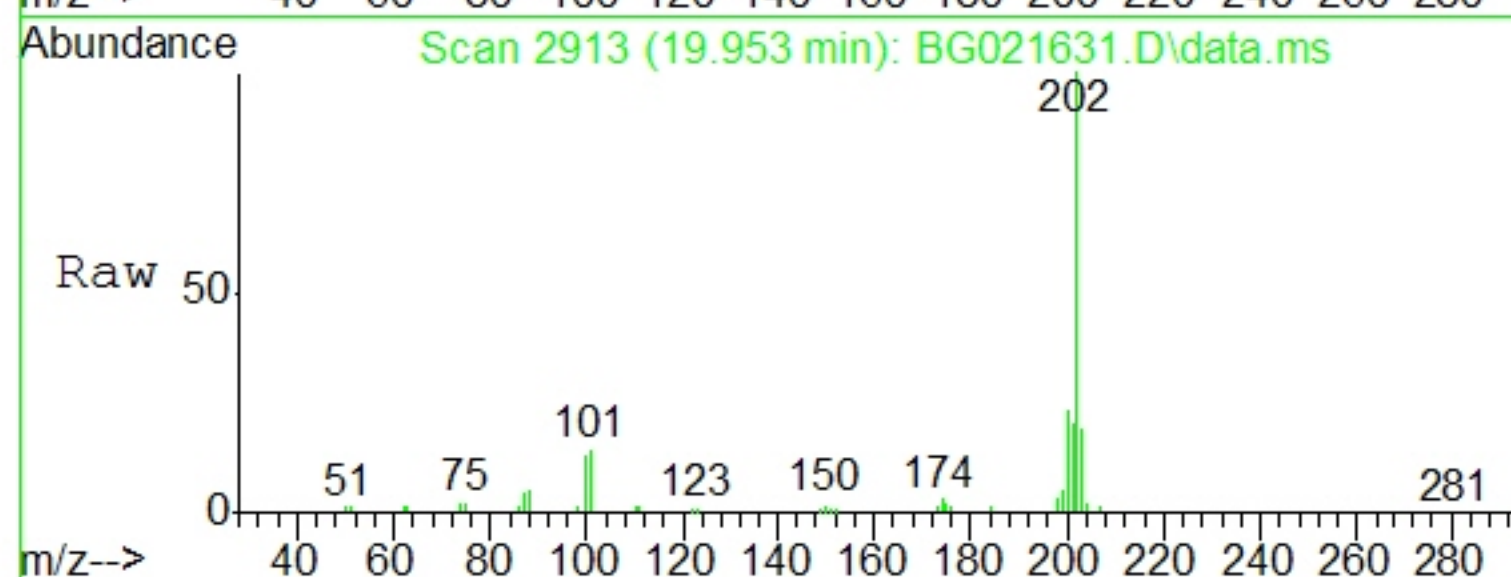
Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.5	17.3
183	13.5	10.2	15.4





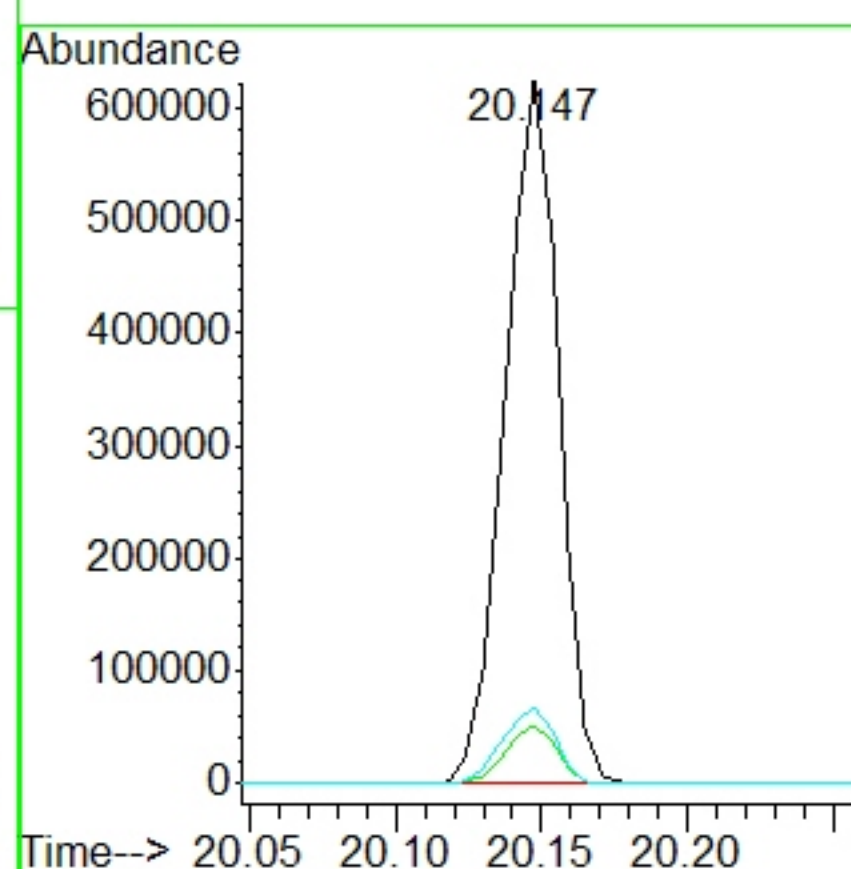
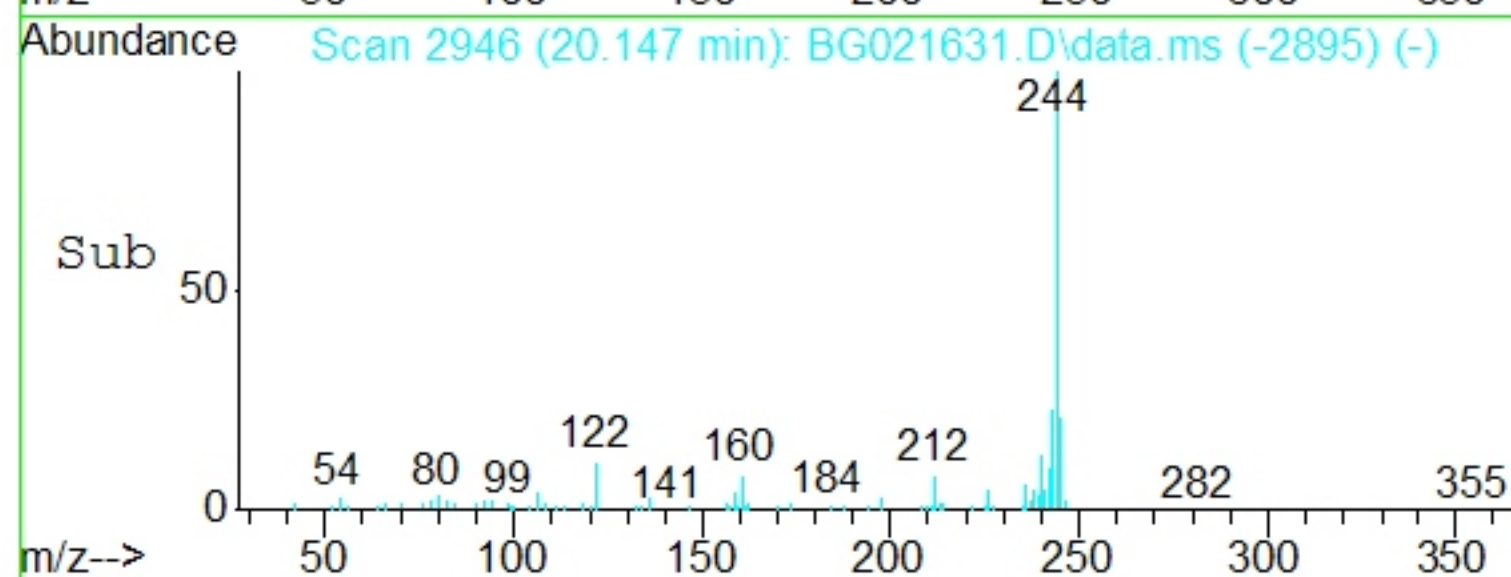
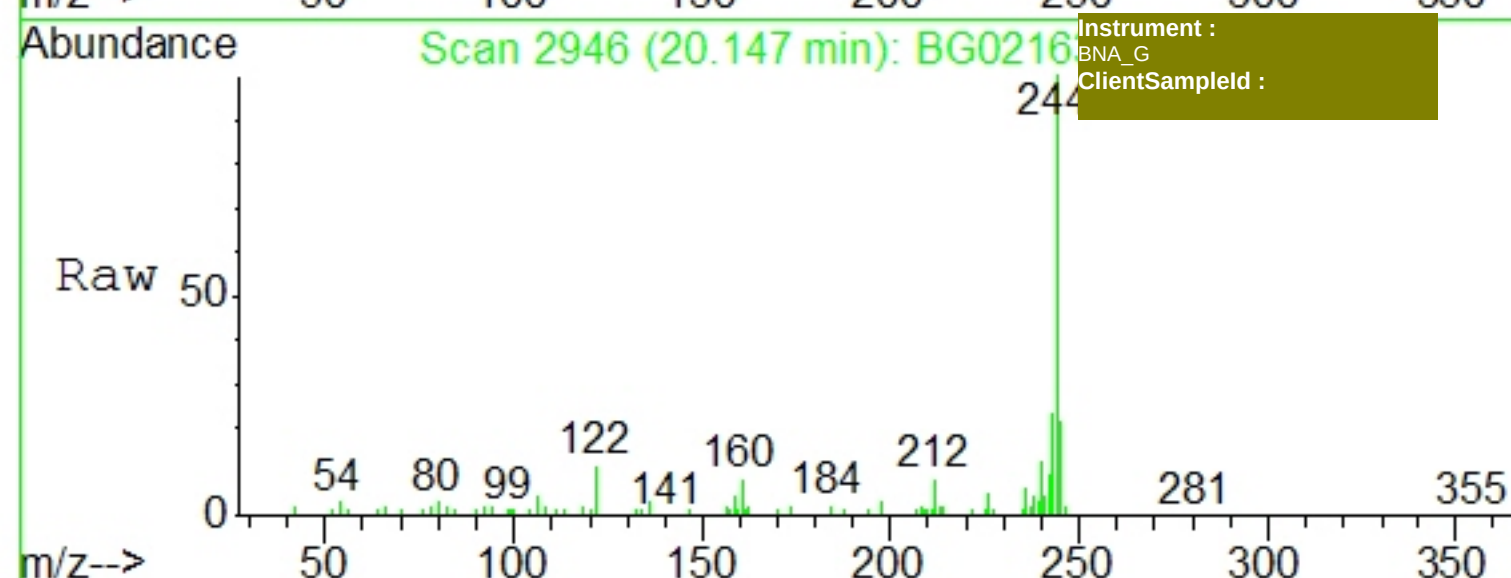
#77
Pyrene
Concen: 41.09 ng
RT: 19.953 min Scan# 2913
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

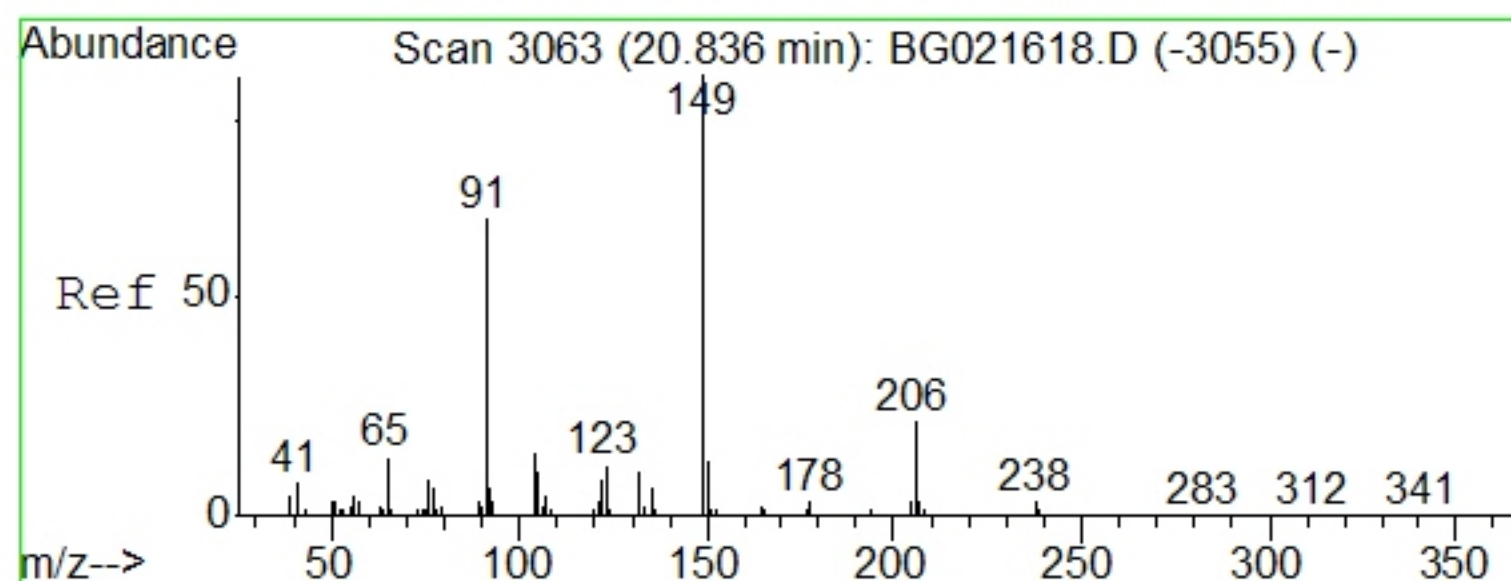
Tgt Ion:	202	Resp:	603318
Ion	Ratio	Lower	Upper
202	100		
200	23.4	18.2	27.2
203	18.7	15.0	22.4



#78
Terphenyl-d14
Concen: 78.84 ng
RT: 20.147 min Scan# 2946
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

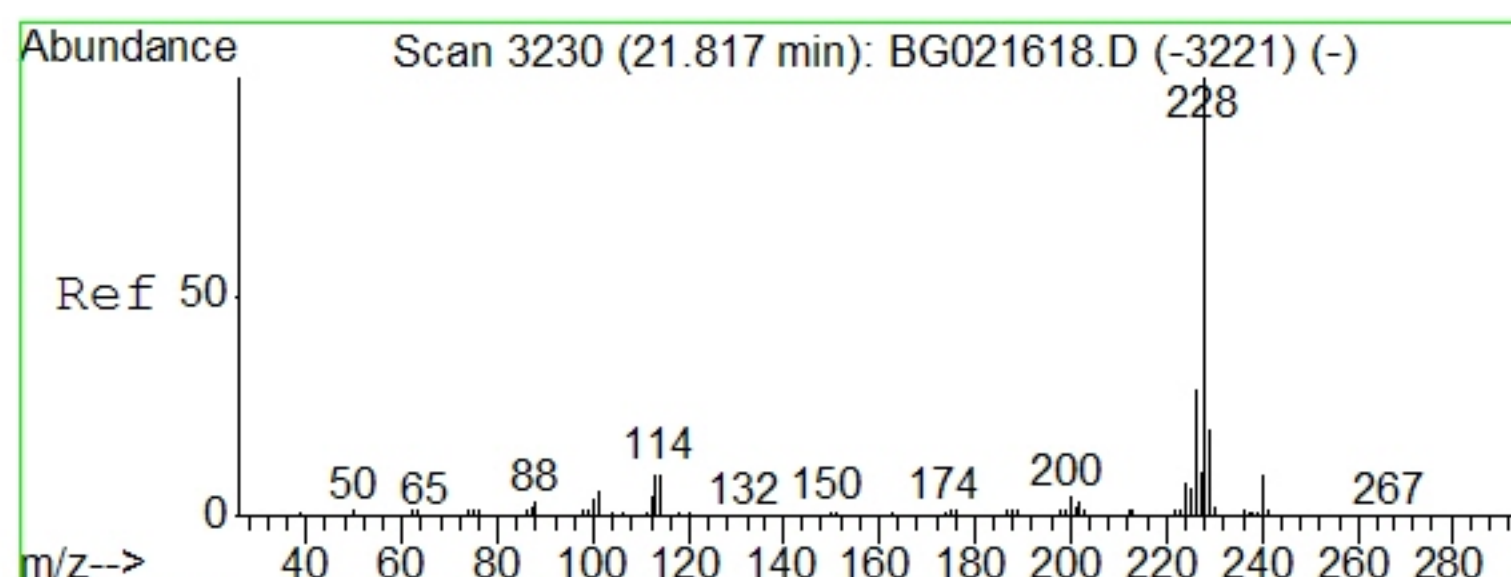
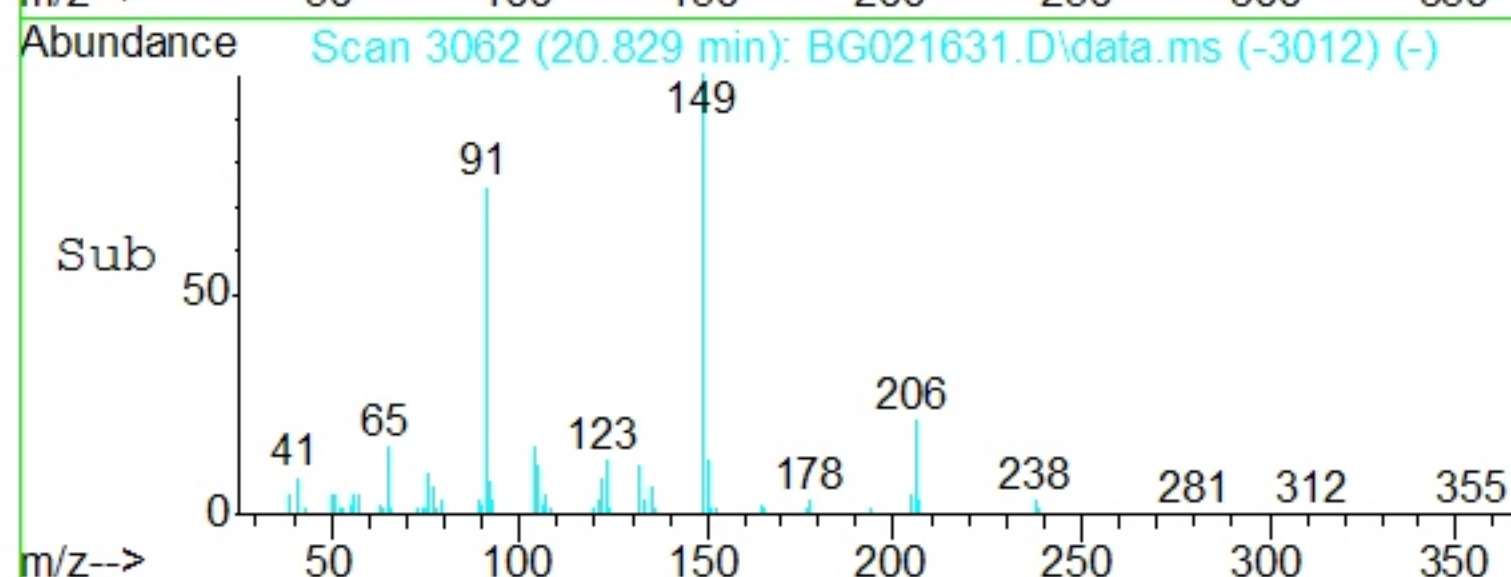
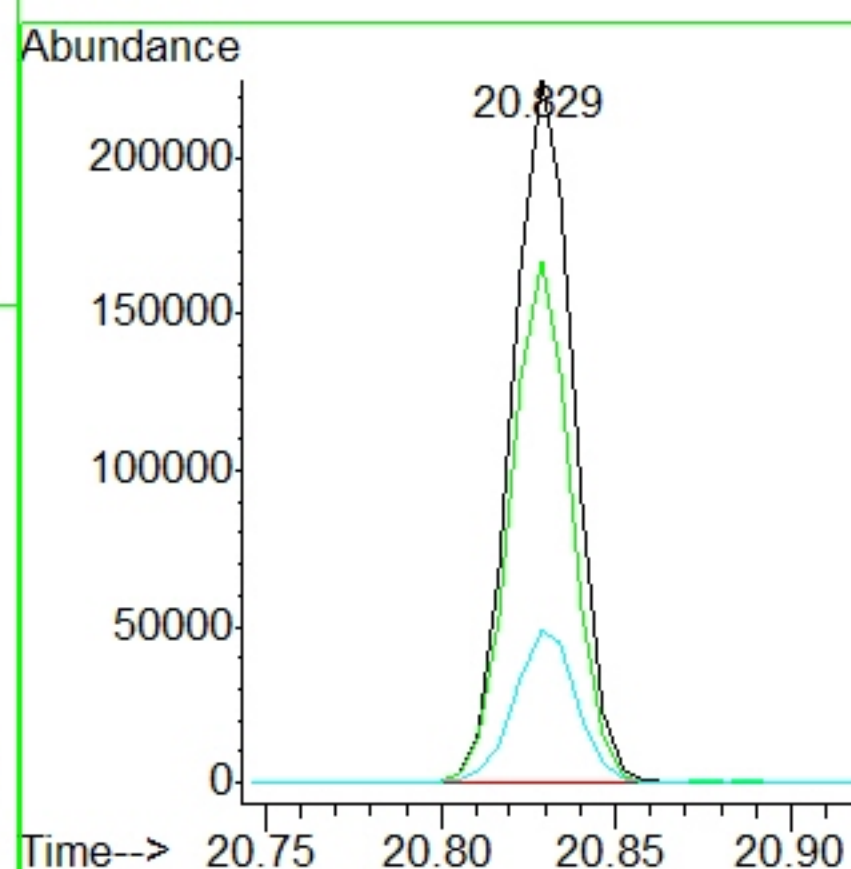
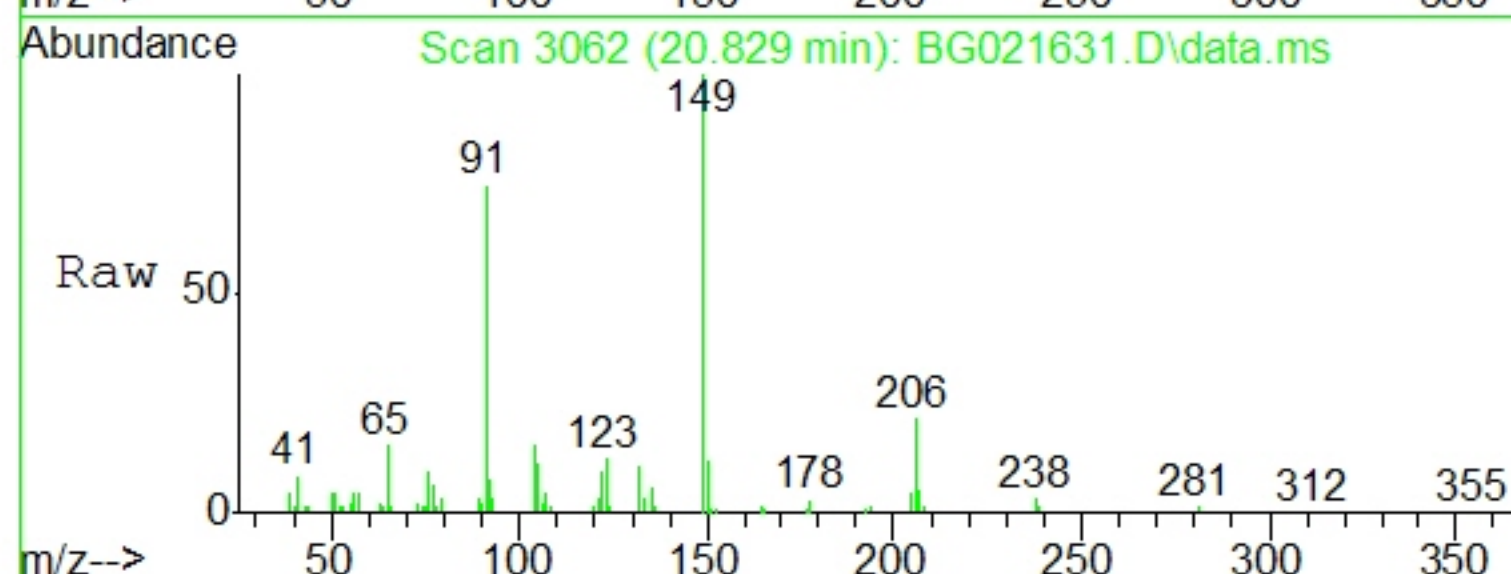
Tgt Ion:	244	Resp:	804543
Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.5	9.7
122	10.9	8.6	12.8





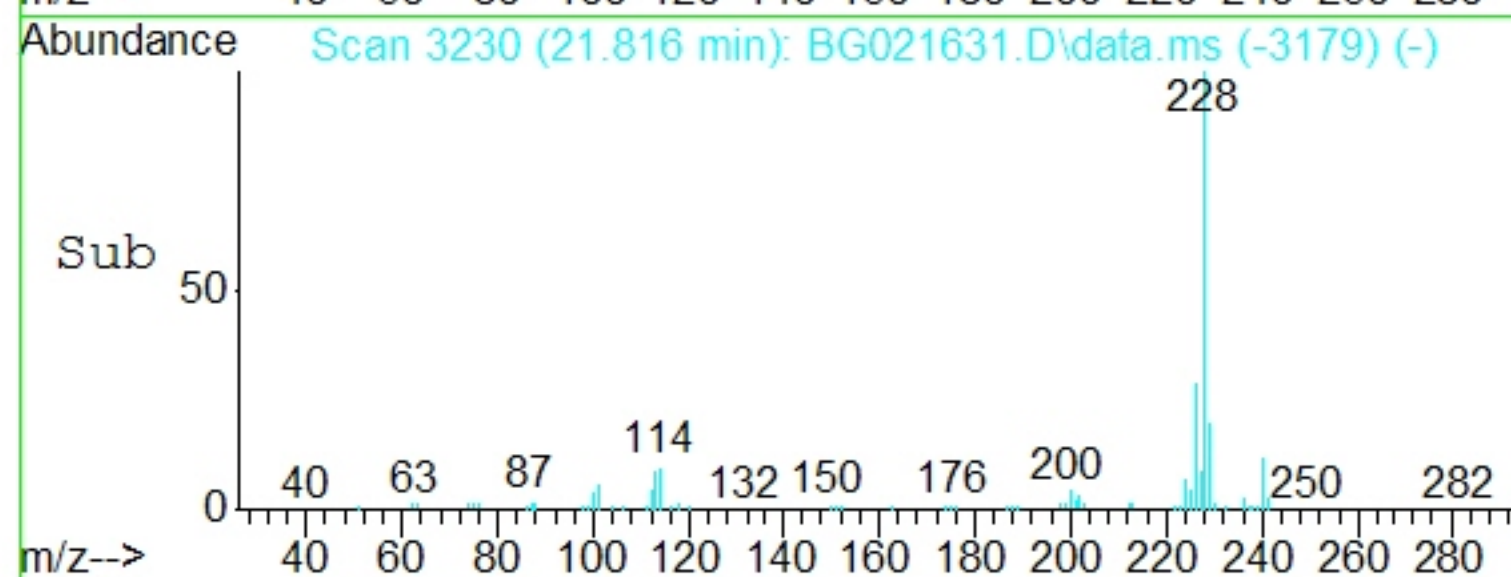
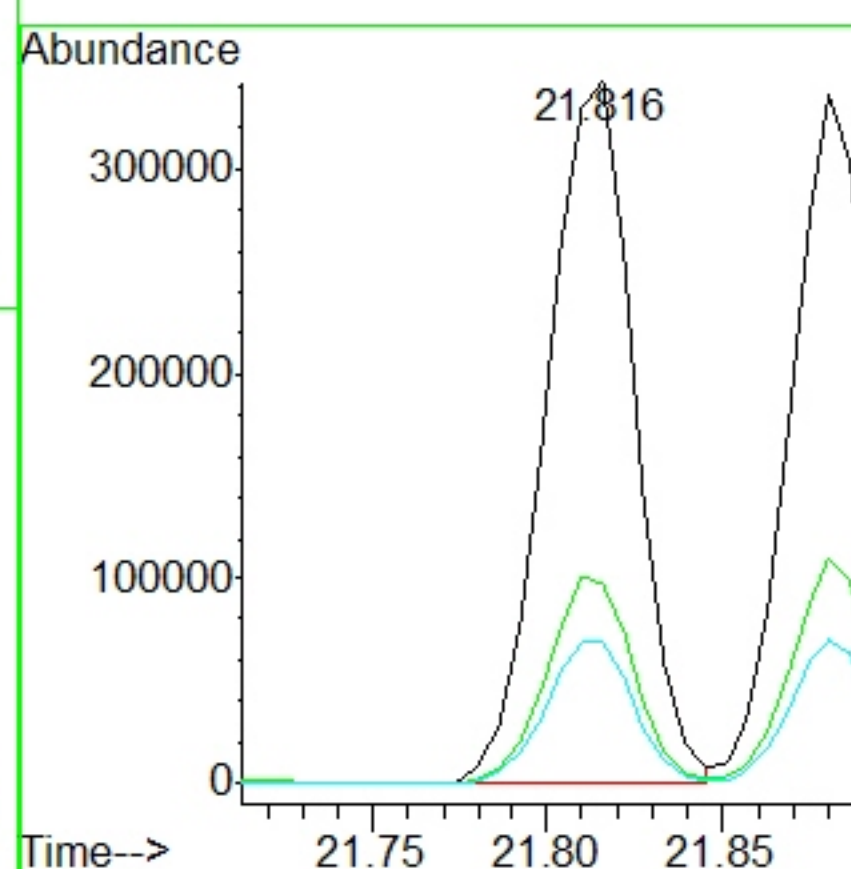
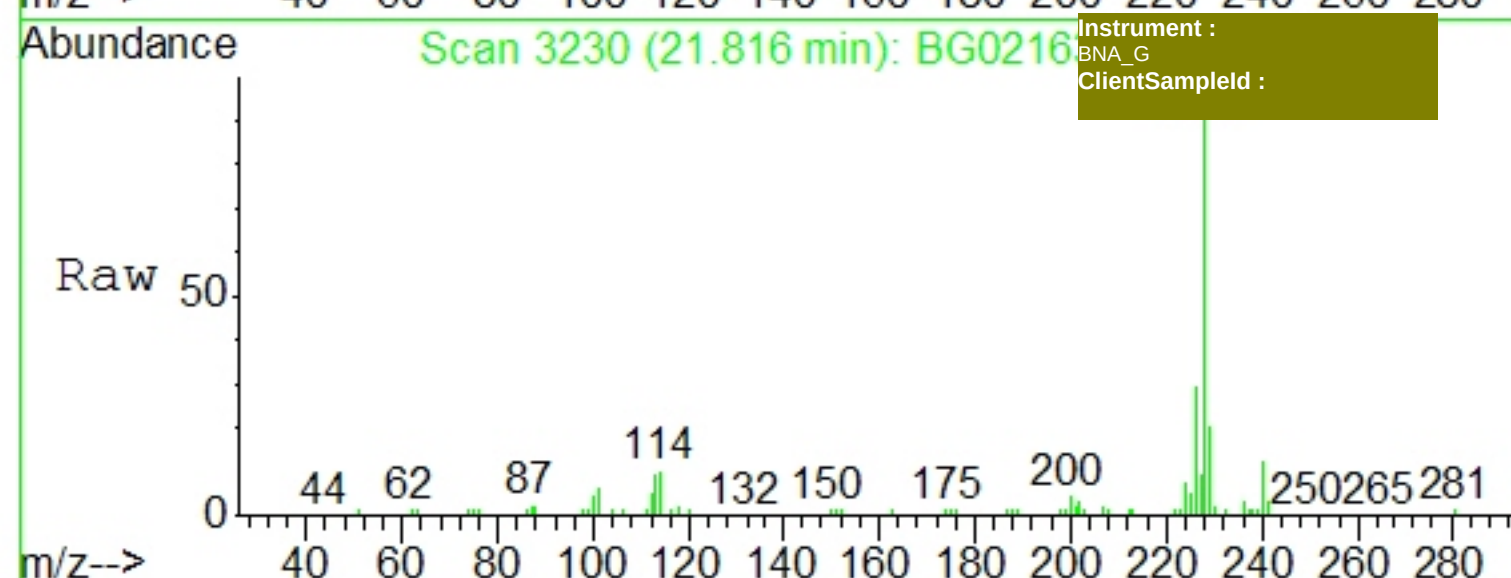
#79
Butylbenzylphthalate
Concen: 40.51 ng
RT: 20.829 min Scan# 3062
Delta R.T. -0.007 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

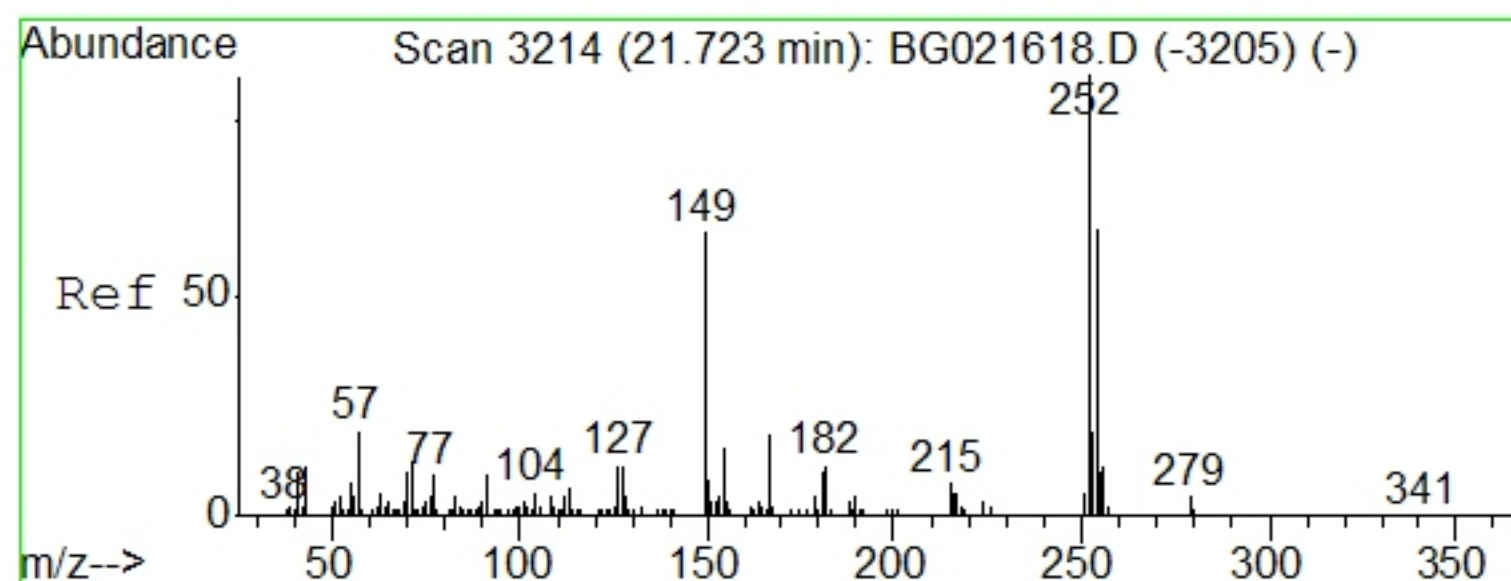
Tgt Ion:	149	Resp:	276063
Ion	Ratio	Lower	Upper
149	100		
91	74.3	57.8	86.8
206	21.5	17.0	25.4



#80
Benzo(a)anthracene
Concen: 40.89 ng
RT: 21.816 min Scan# 3230
Delta R.T. -0.002 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

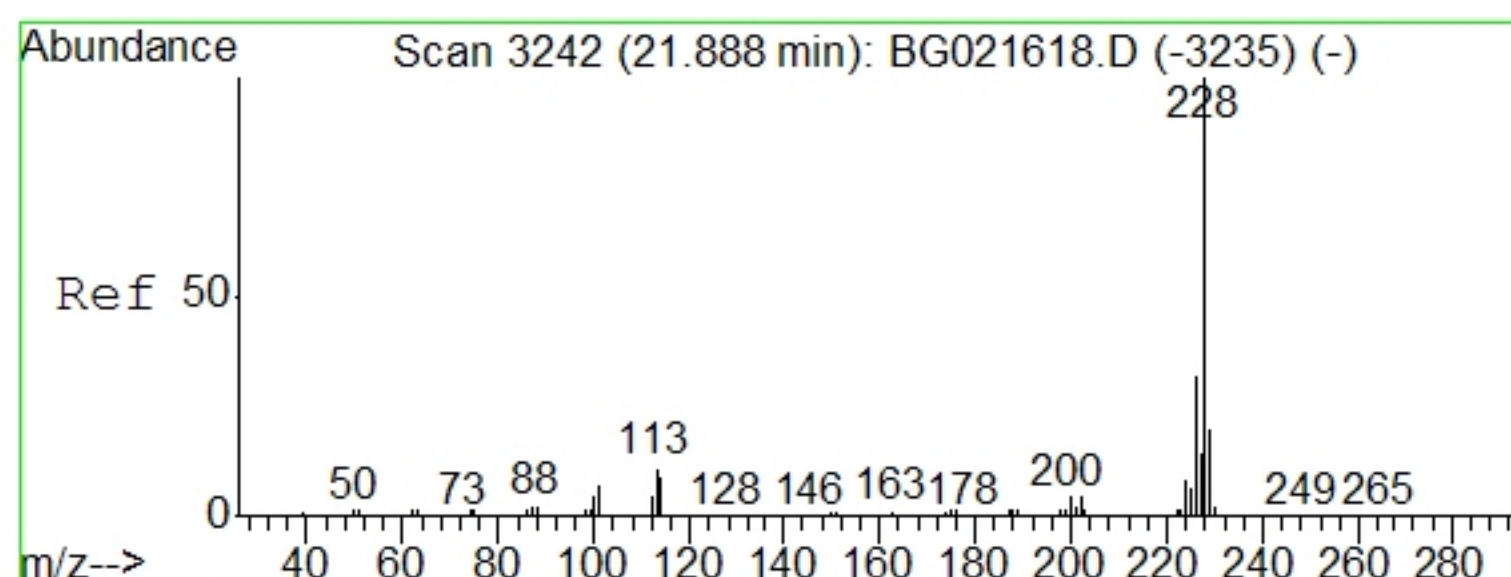
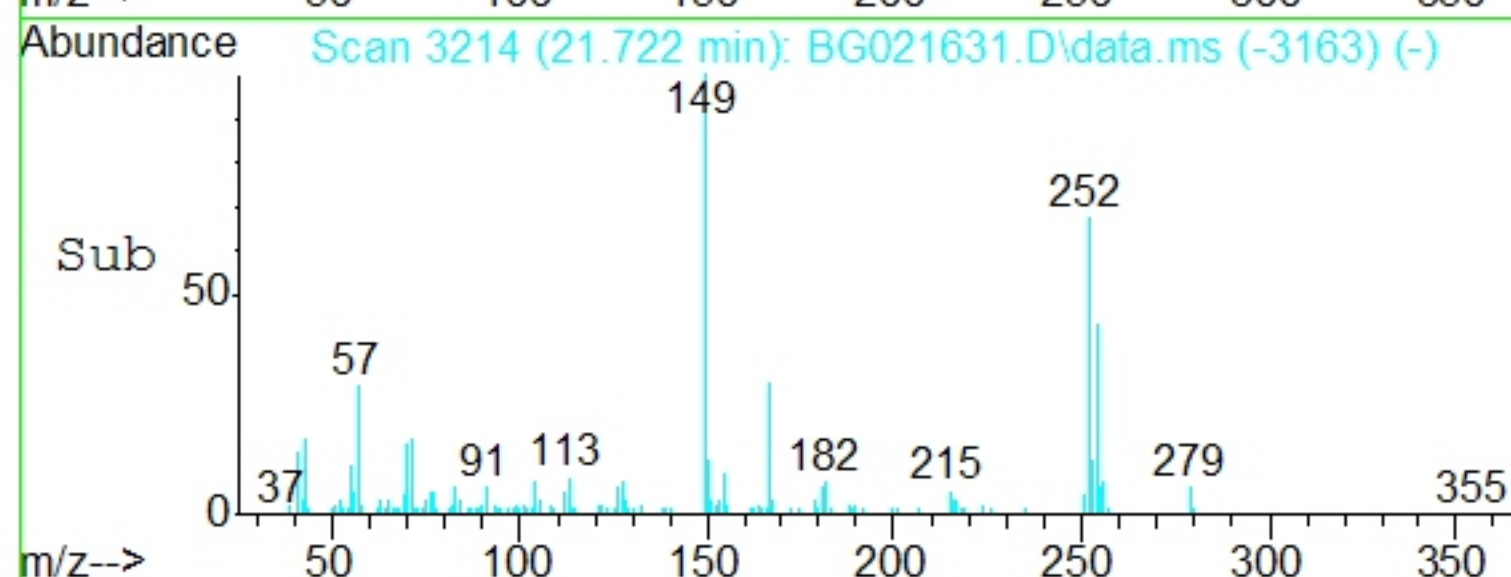
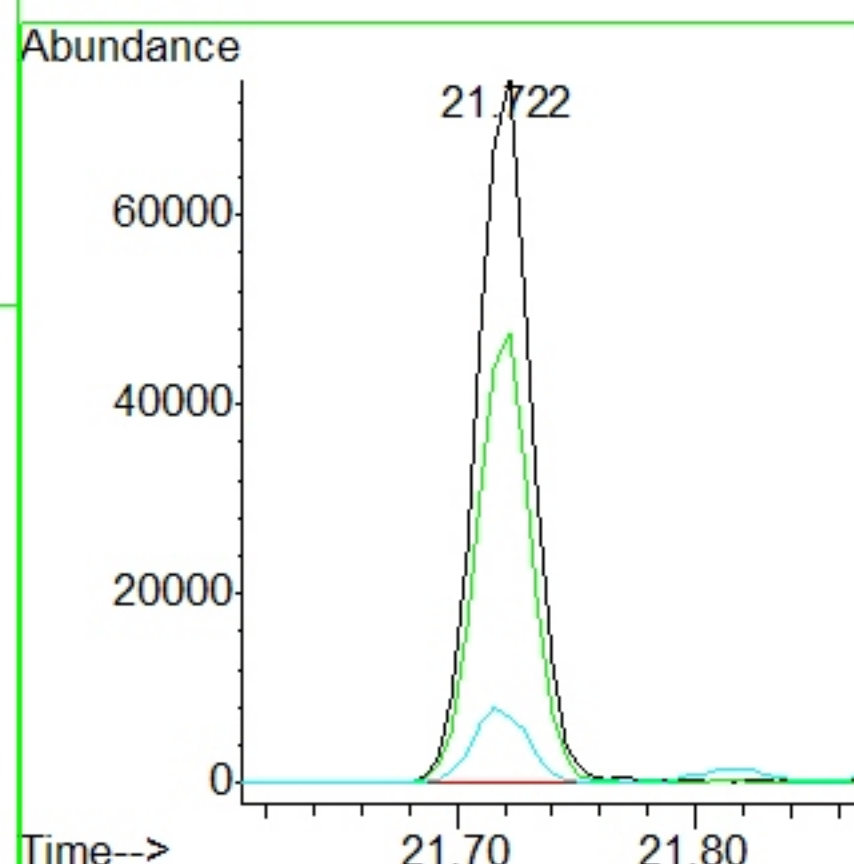
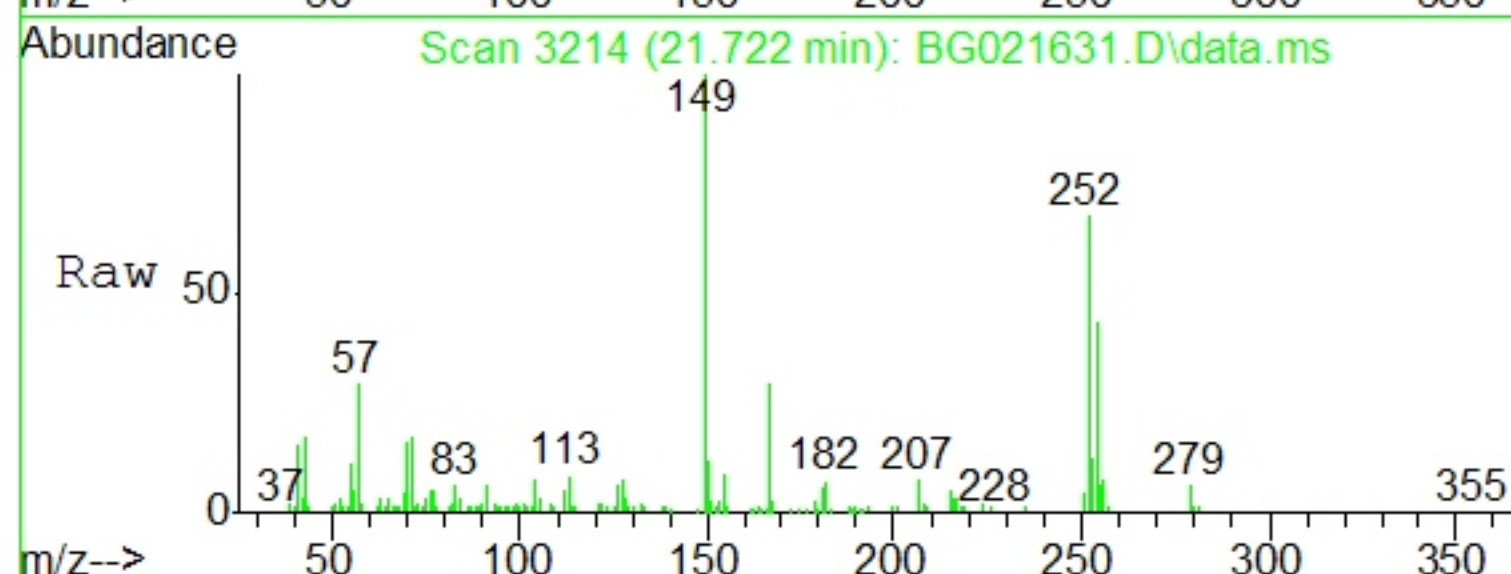
Tgt Ion:	228	Resp:	599104
Ion	Ratio	Lower	Upper
228	100		
226	28.6	22.6	34.0
229	20.2	16.1	24.1





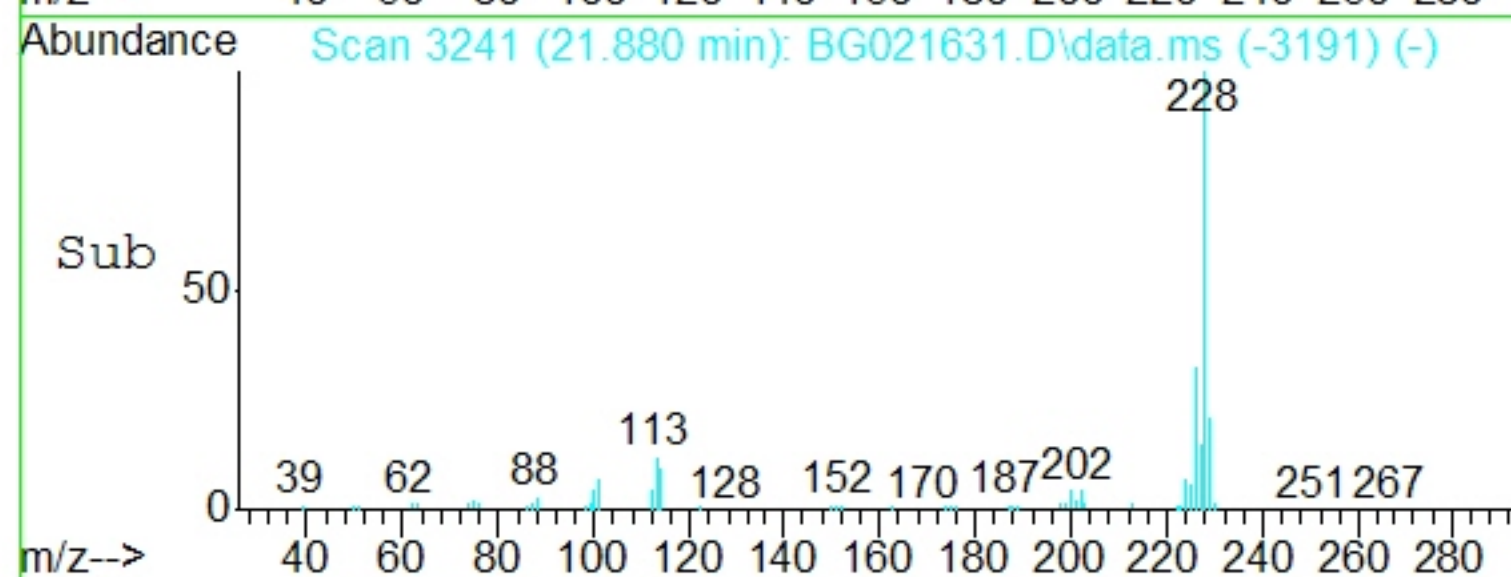
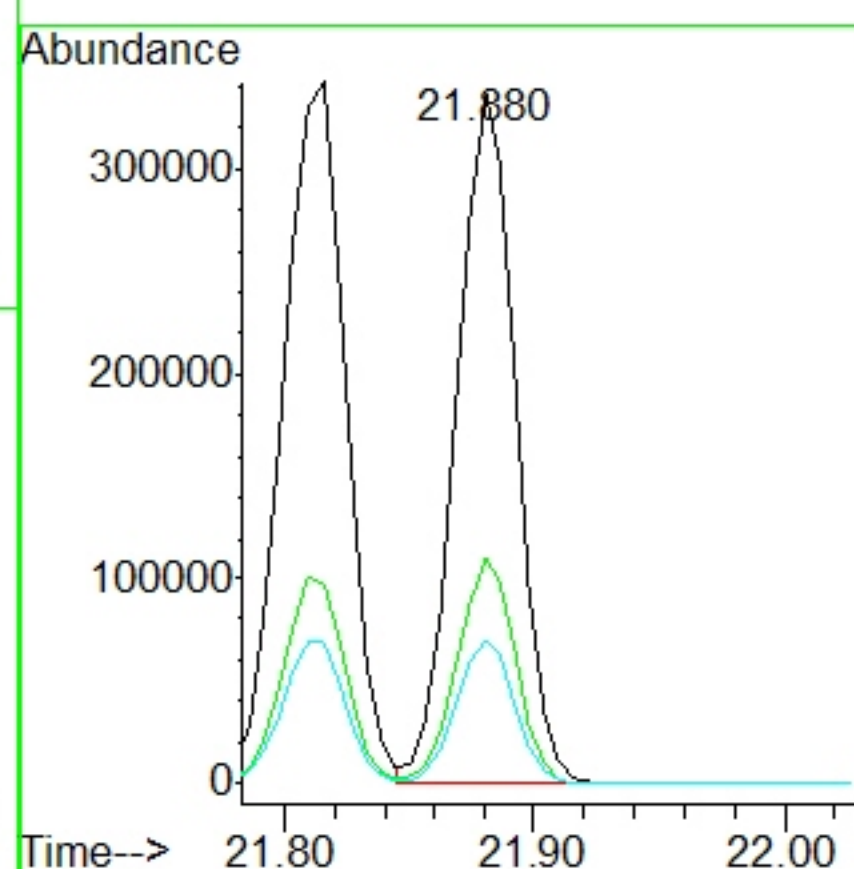
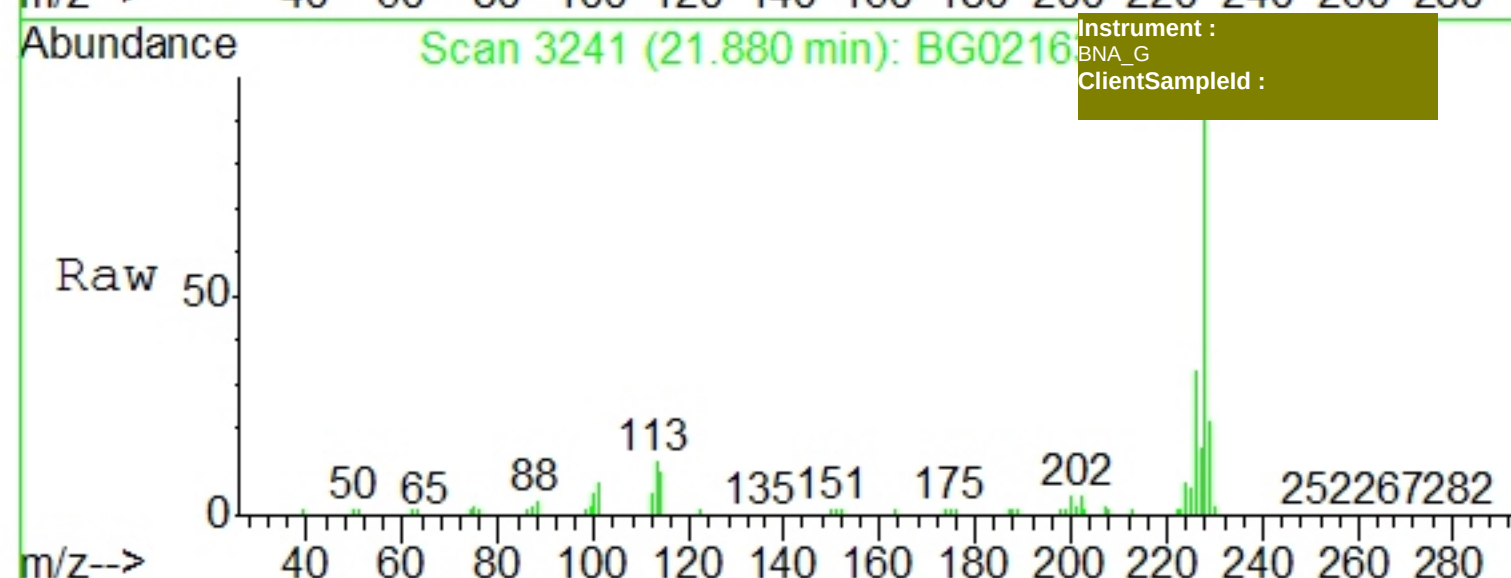
#81
 3,3'-Dichlorobenzidine
 Concen: 10.11 ng
 RT: 21.722 min Scan# 3214
 Delta R.T. -0.002 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

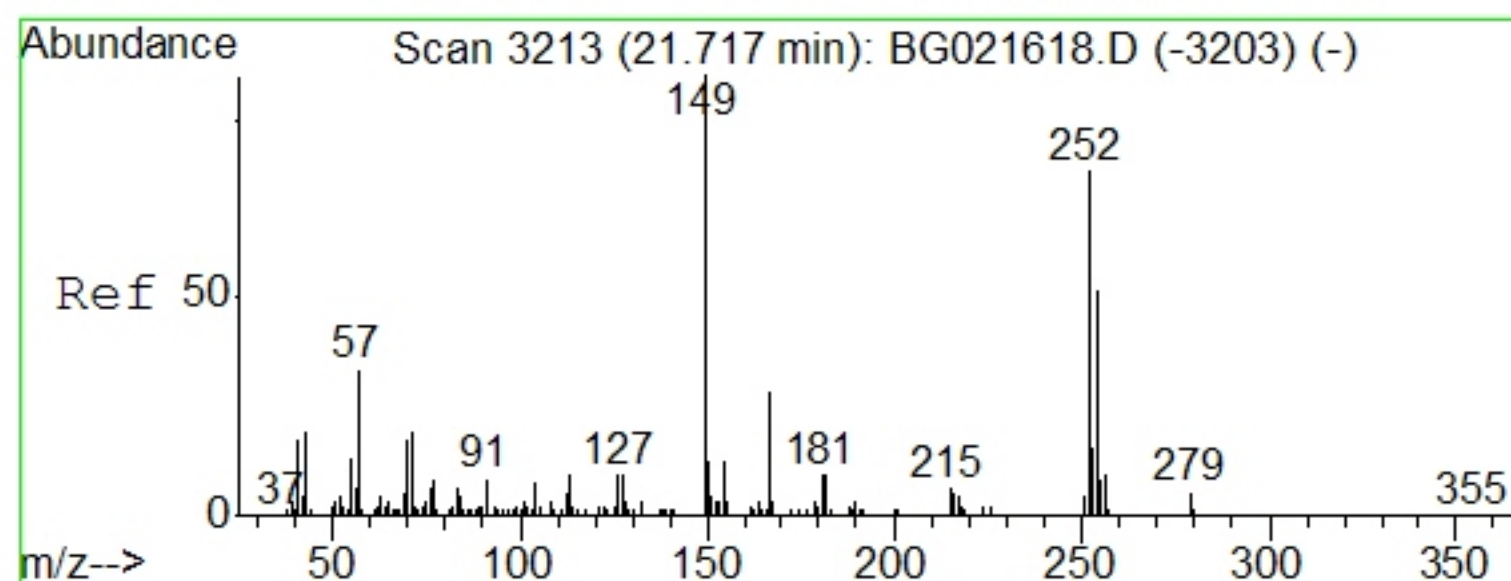
Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.8	77.6
126	9.1	8.8	13.2



#82
 Chrysene
 Concen: 39.07 ng
 RT: 21.880 min Scan# 3241
 Delta R.T. -0.008 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

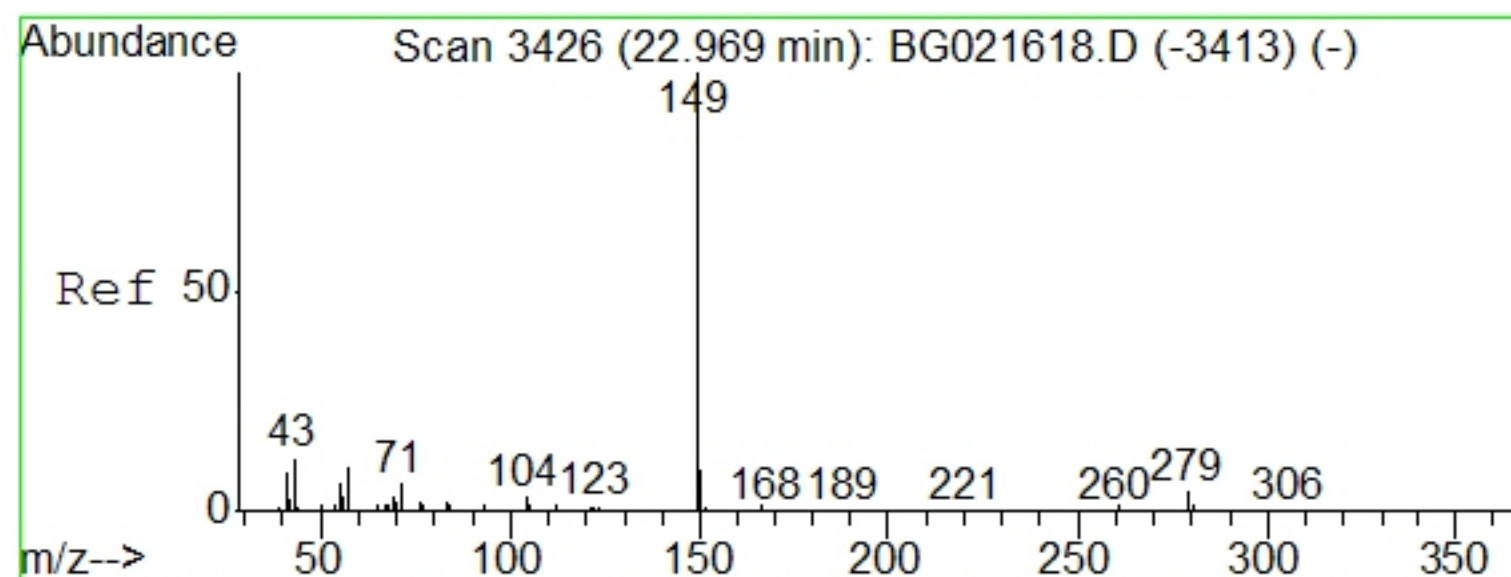
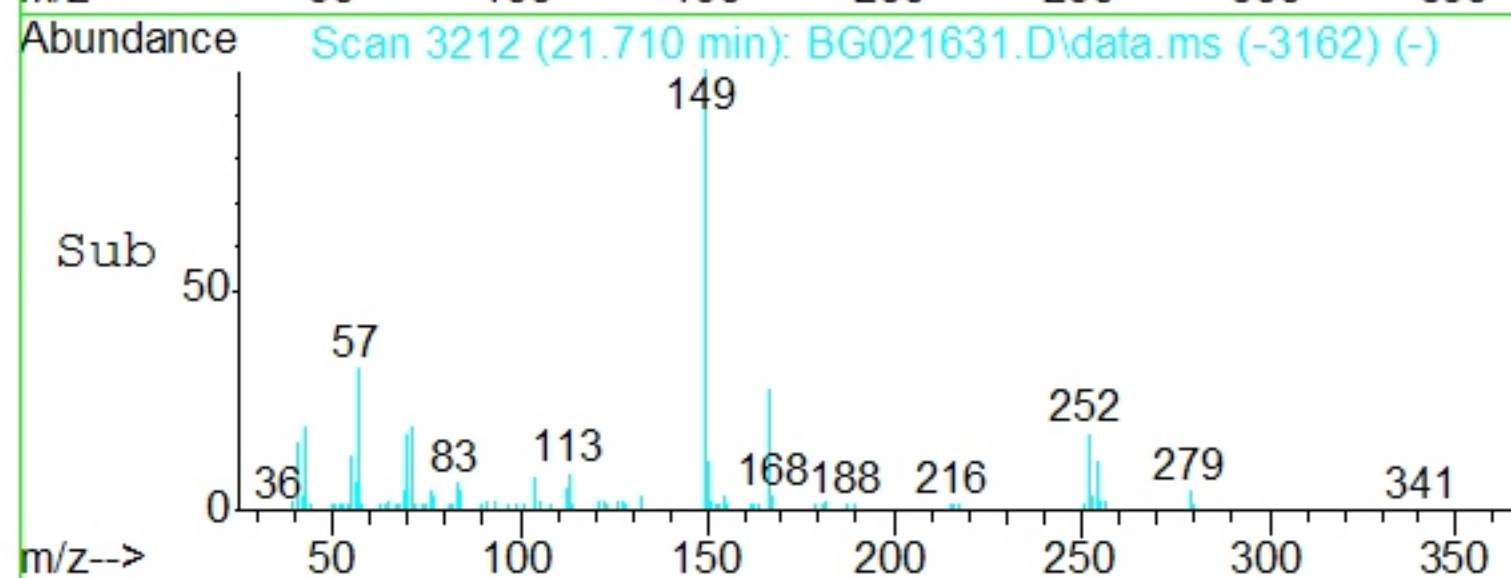
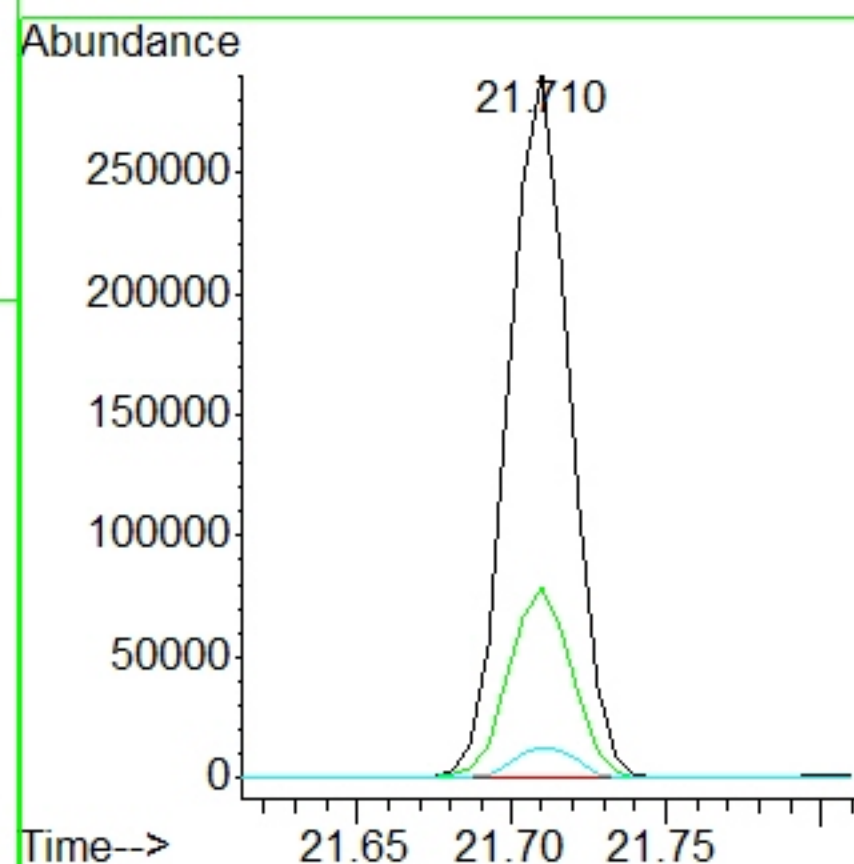
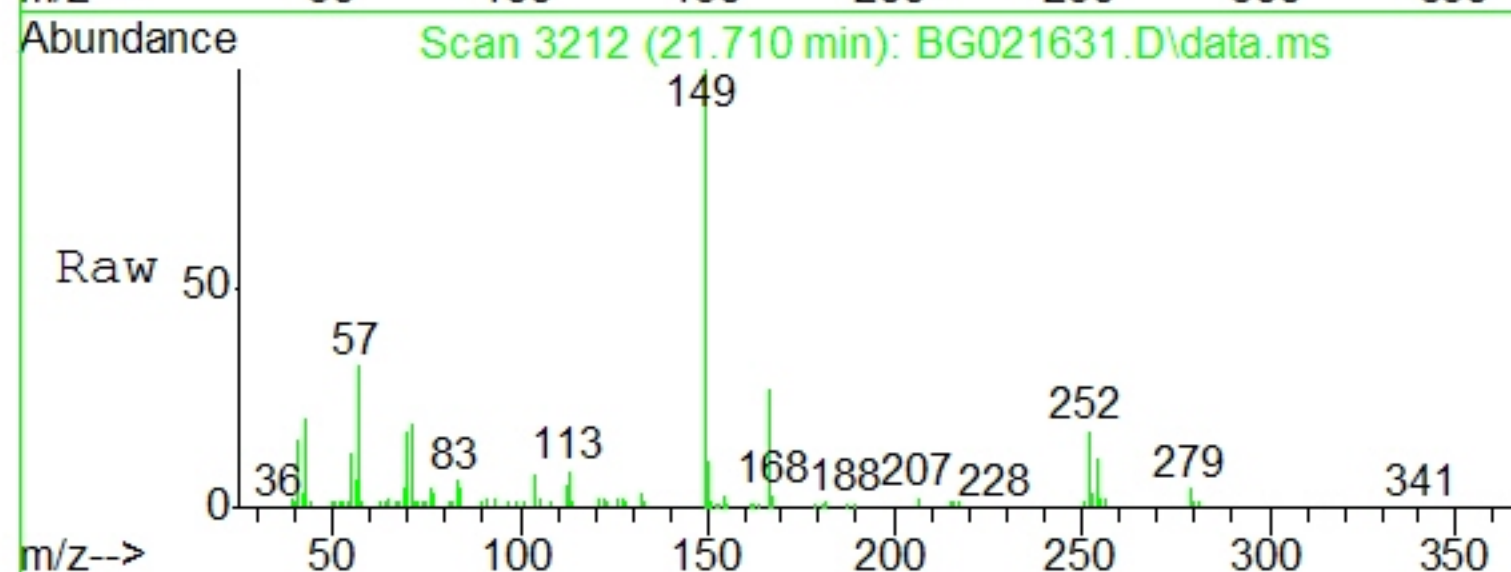
Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.4	38.0
229	20.8	15.9	23.9





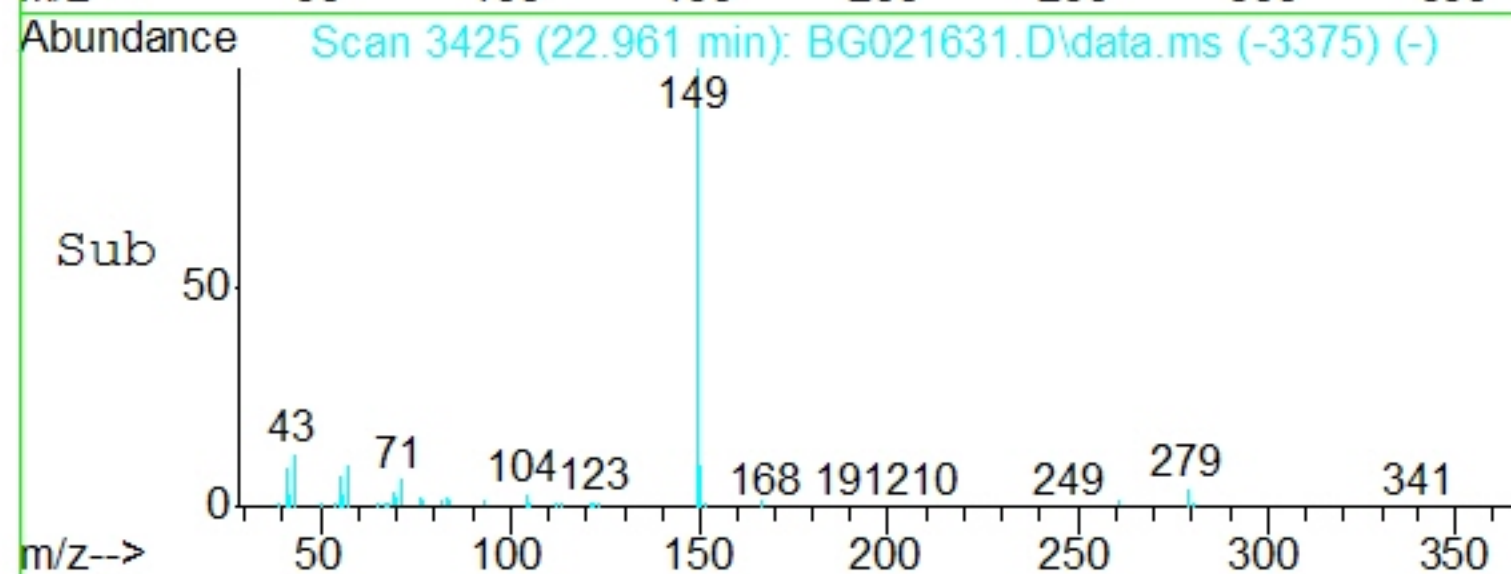
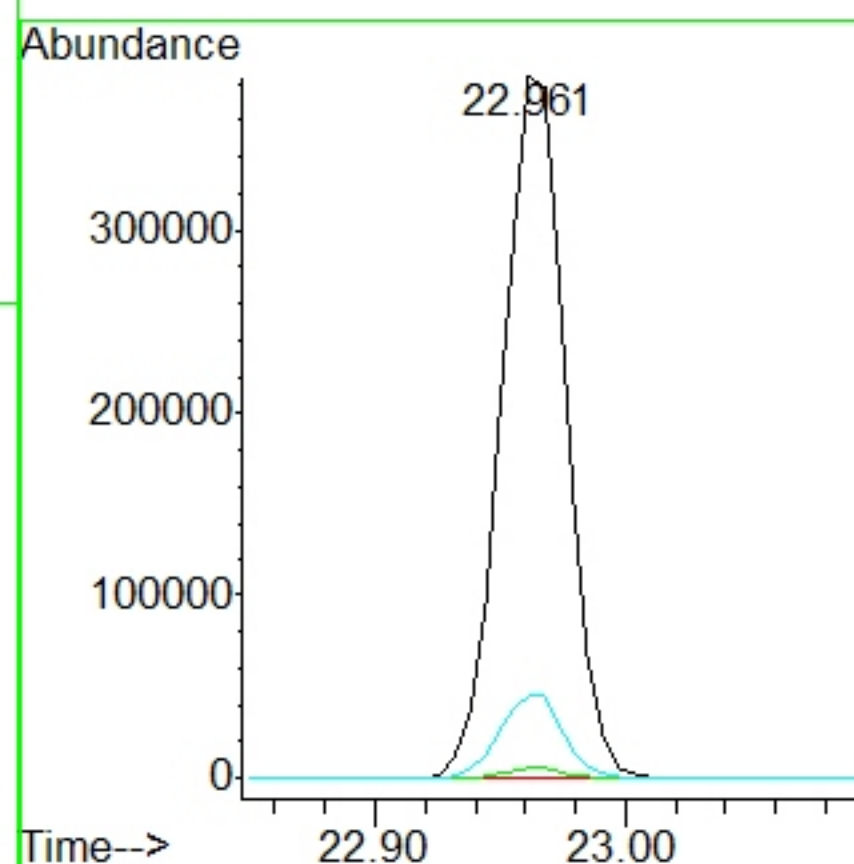
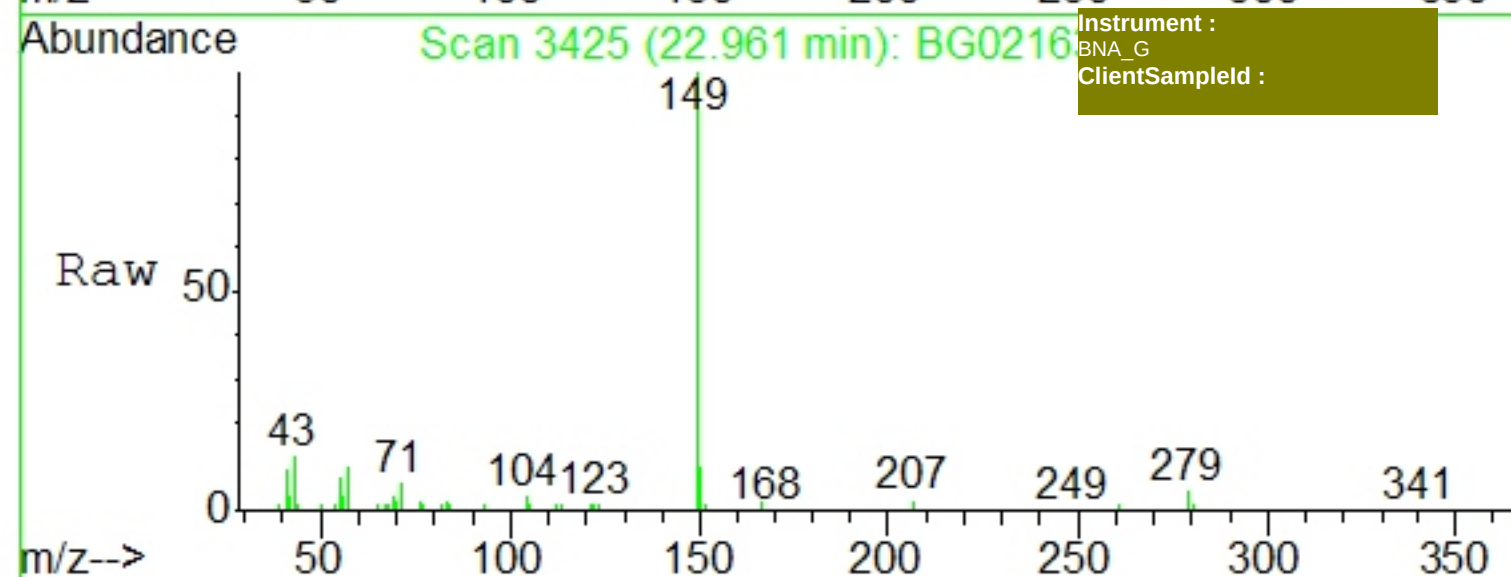
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 39.92 ng
 RT: 21.710 min Scan# 3212
 Delta R.T. -0.007 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

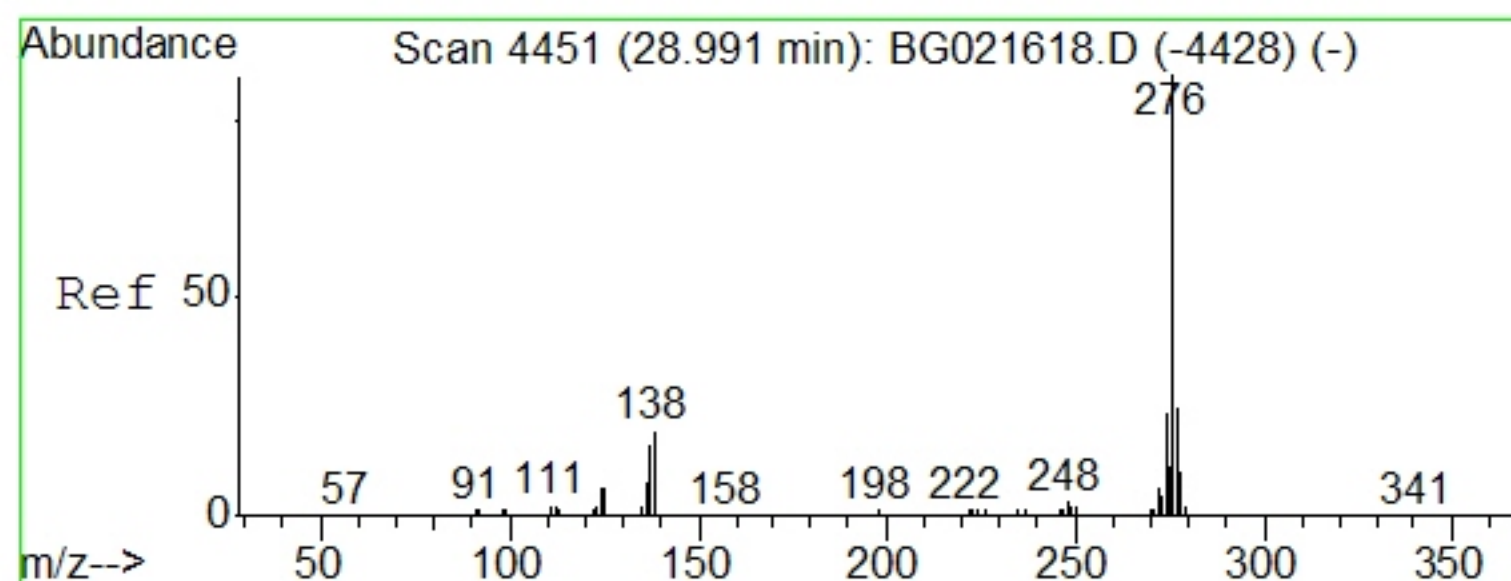
Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.4	33.6
279	4.4	3.2	4.8



#84
 Di-n-octyl phthalate
 Concen: 41.17 ng
 RT: 22.961 min Scan# 3425
 Delta R.T. -0.008 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

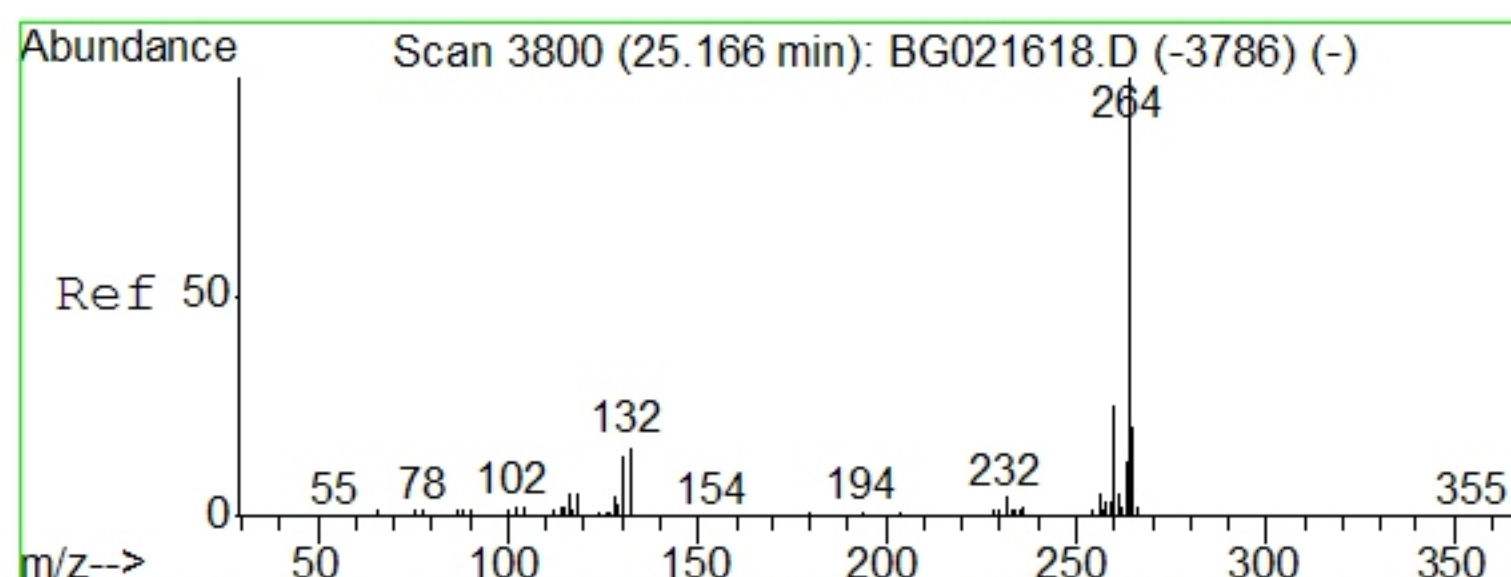
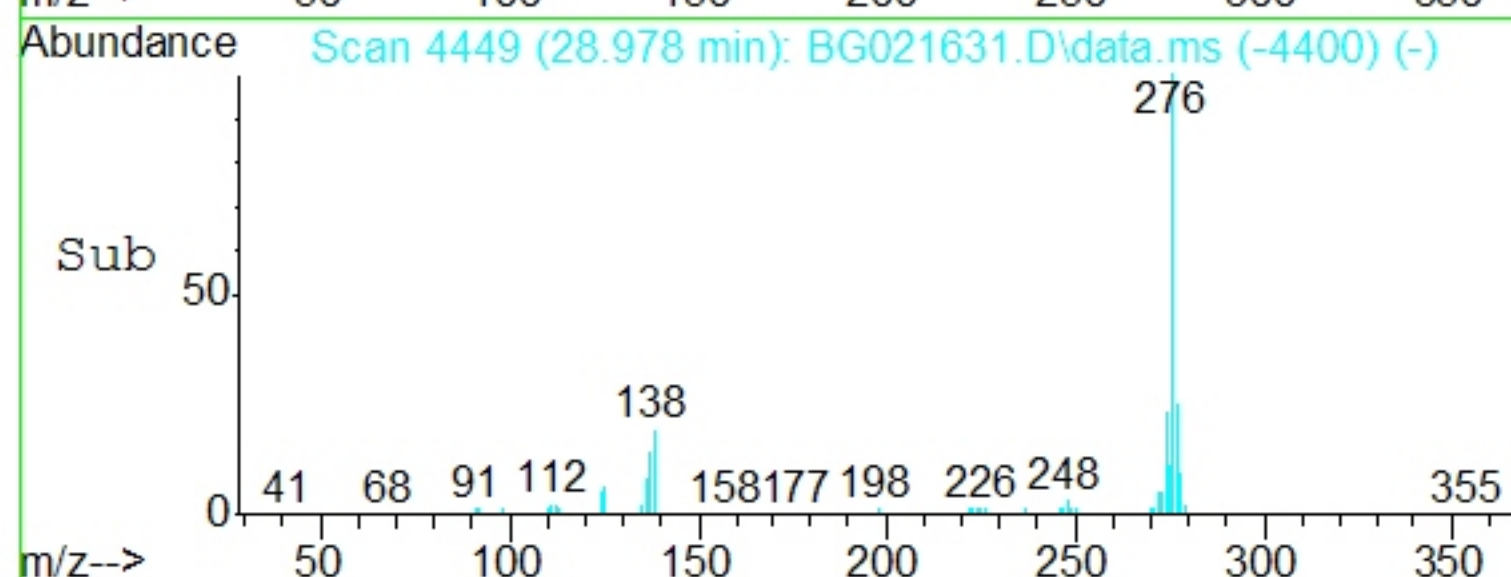
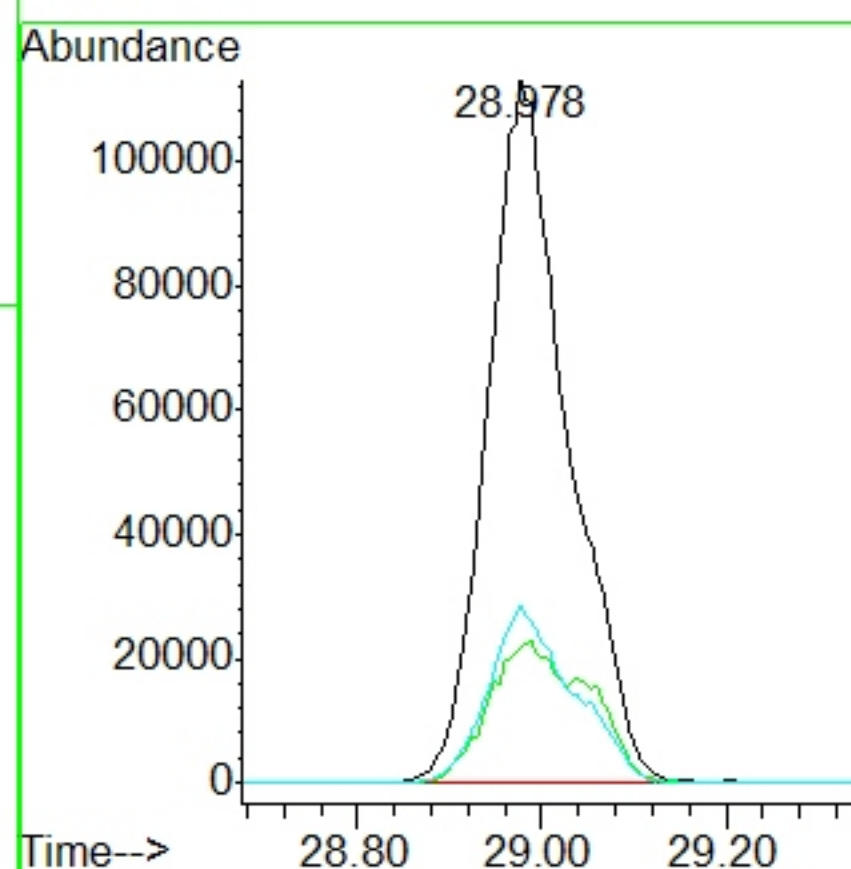
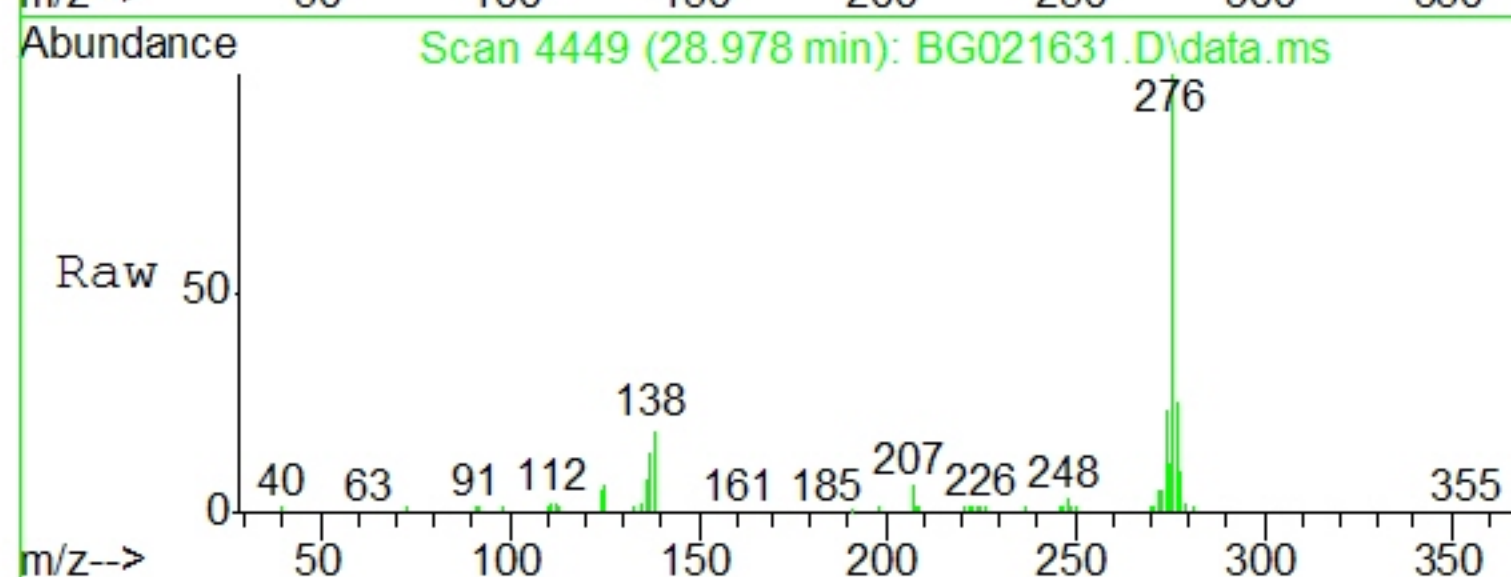
Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.0	9.8	14.6





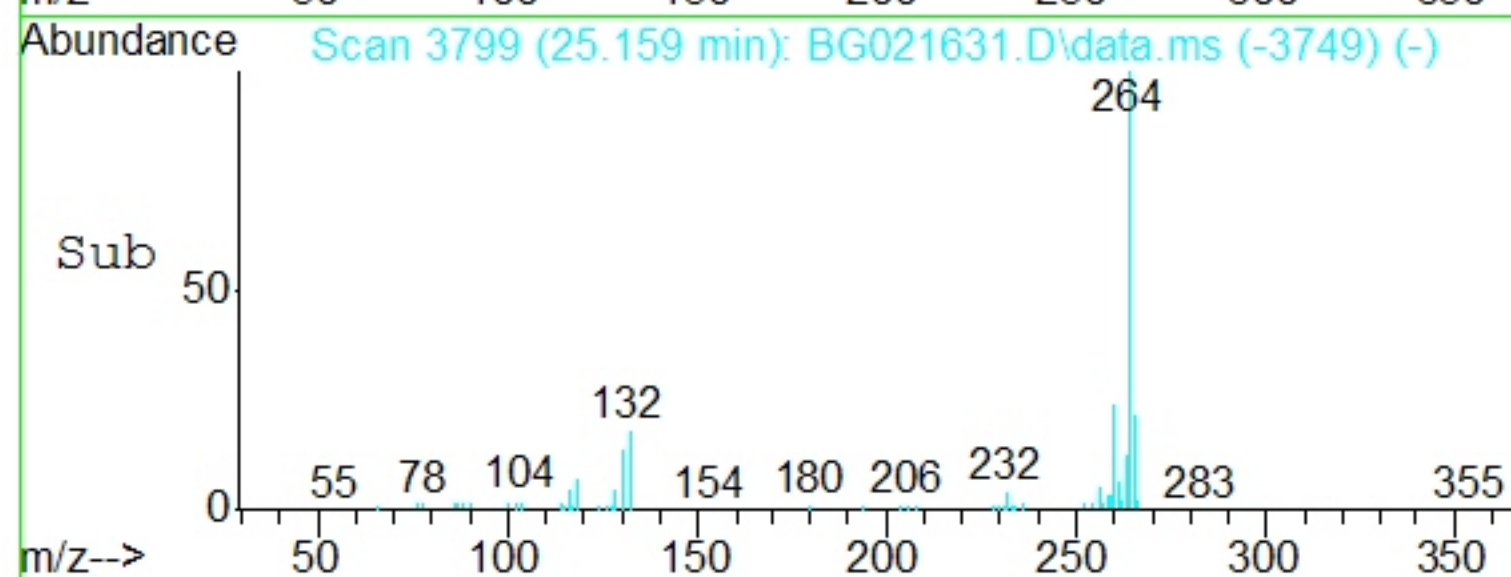
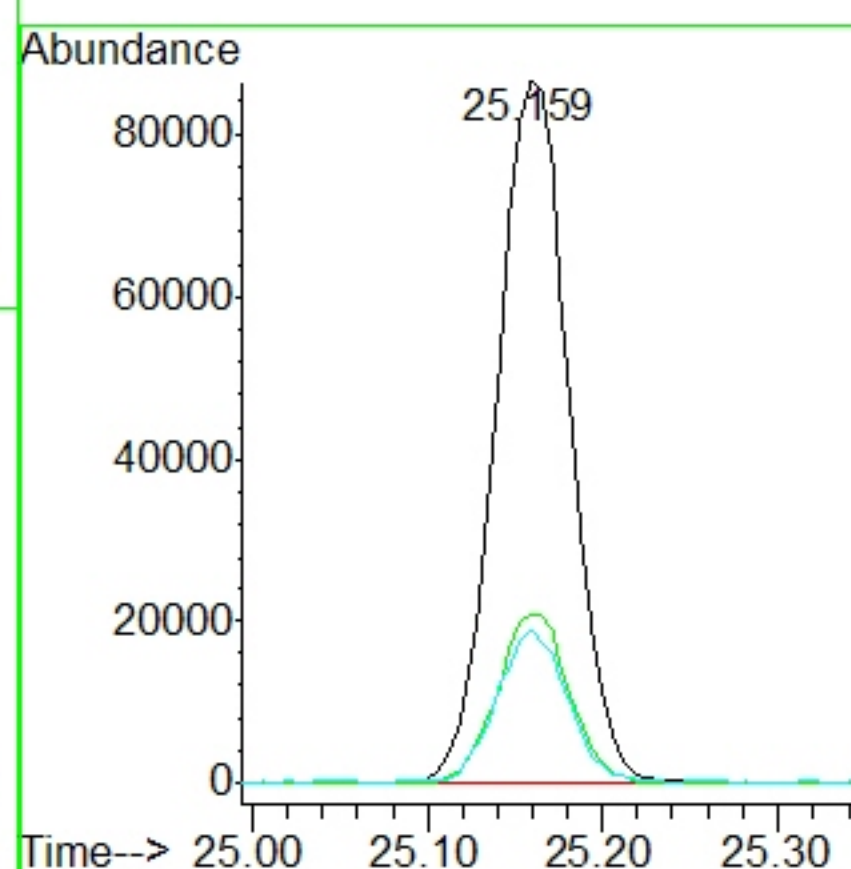
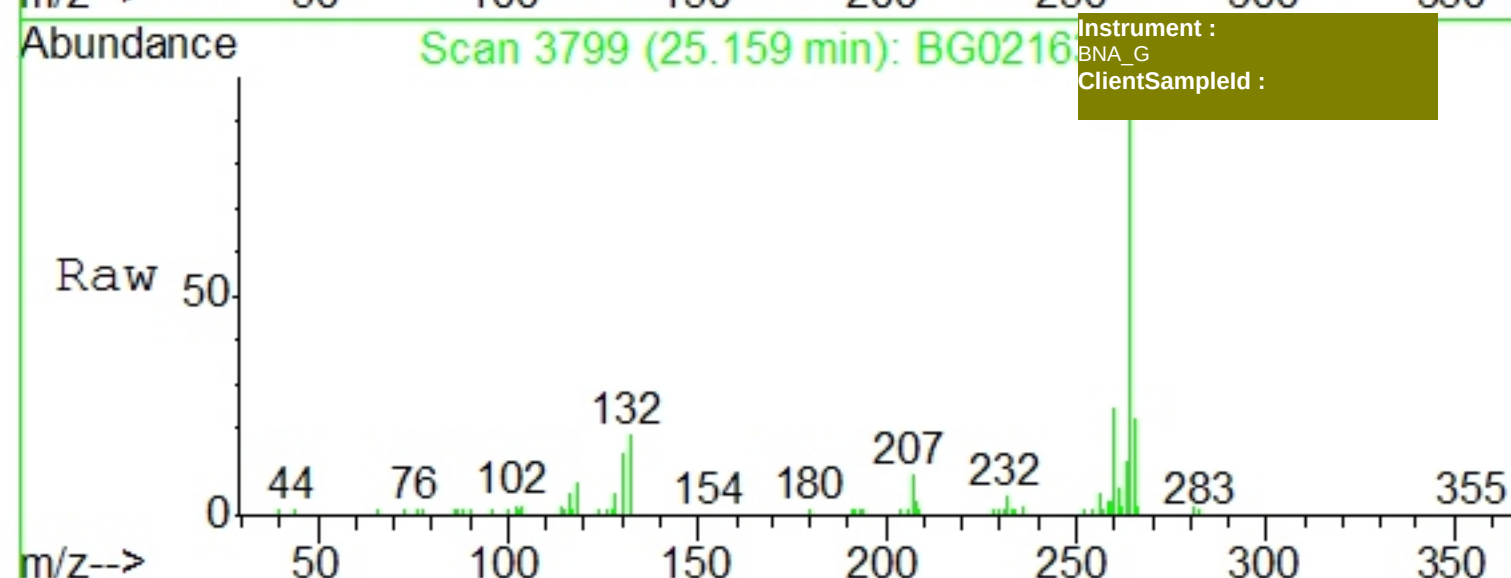
#85
 Indeno(1,2,3-cd)pyrene
 Concen: 40.72 ng
 RT: 28.978 min Scan# 4449
 Delta R.T. -0.013 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

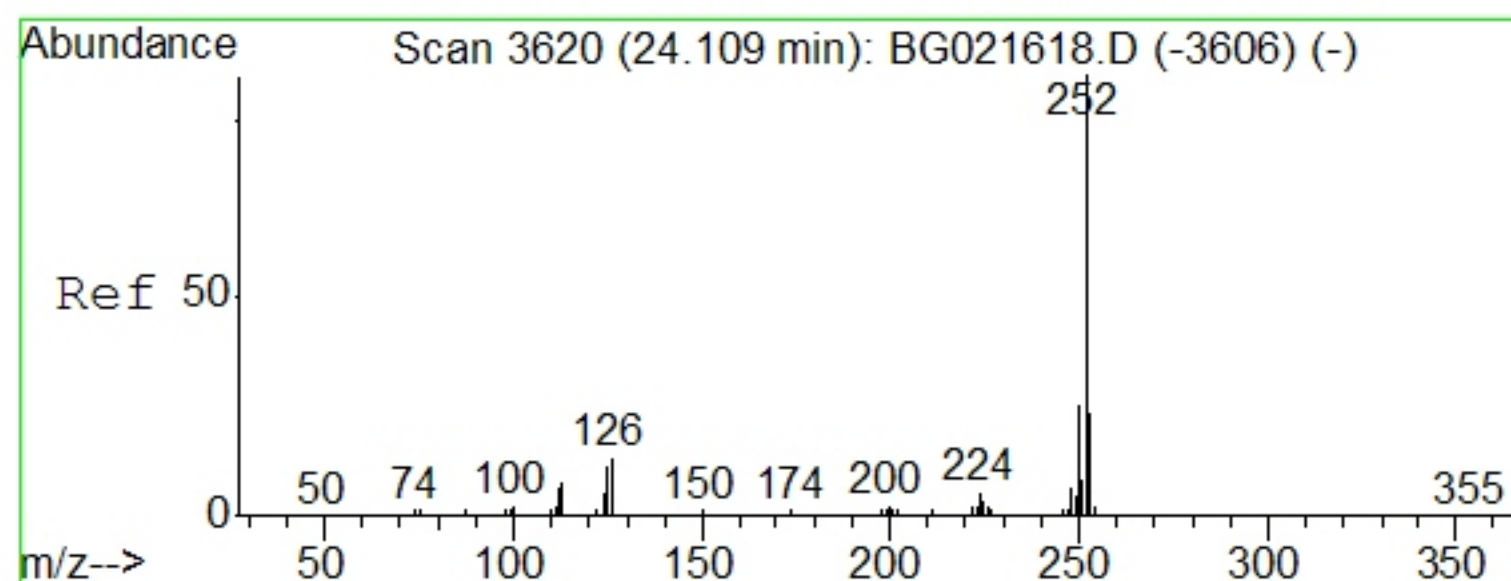
Tgt Ion:	276	Resp:	681526
Ion	Ratio	Lower	Upper
276	100		
138	16.9	14.0	21.0
277	26.0	20.6	30.8



#86
 Perylene-d12
 Concen: 20.00 ng
 RT: 25.159 min Scan# 3799
 Delta R.T. -0.007 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

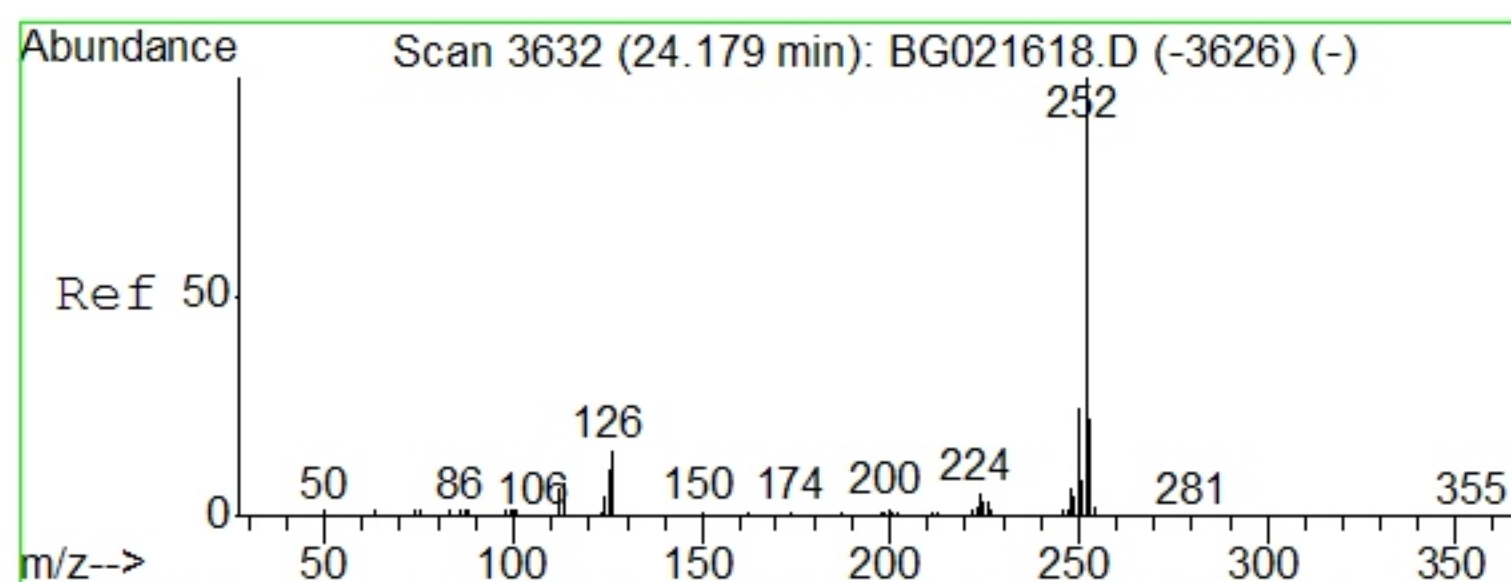
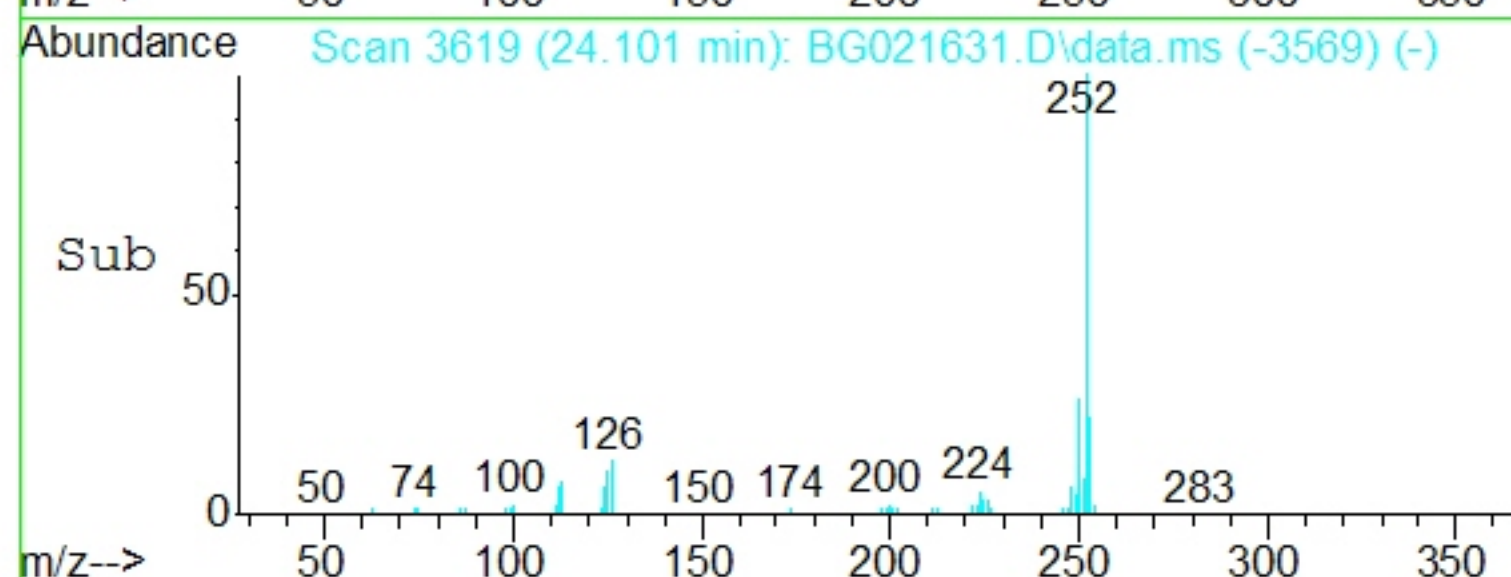
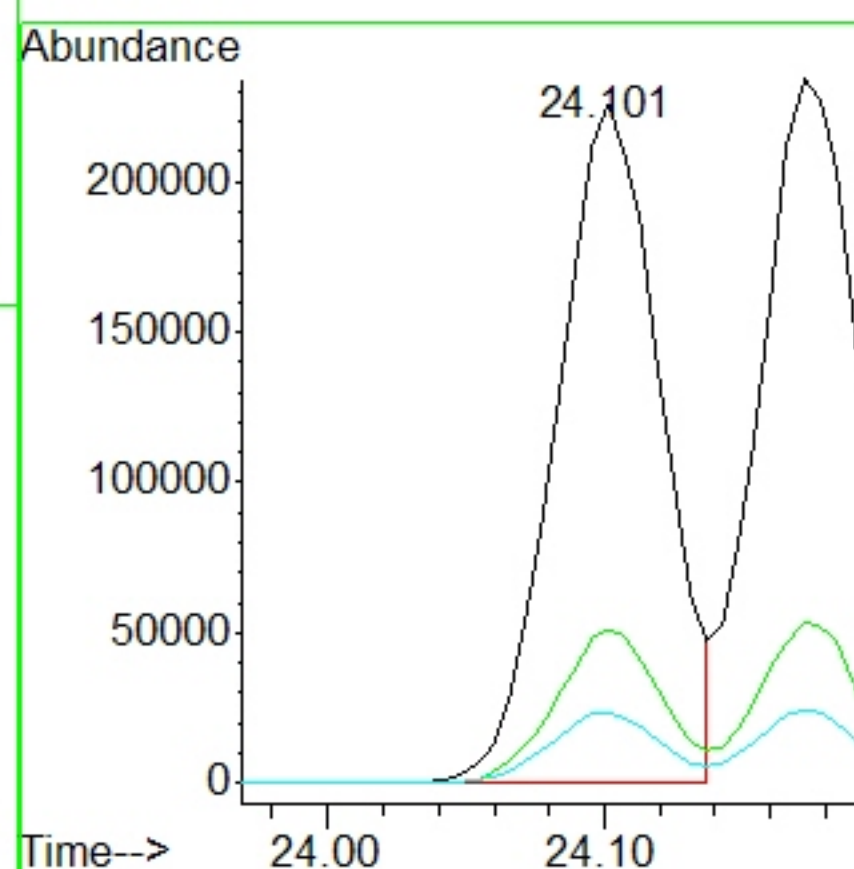
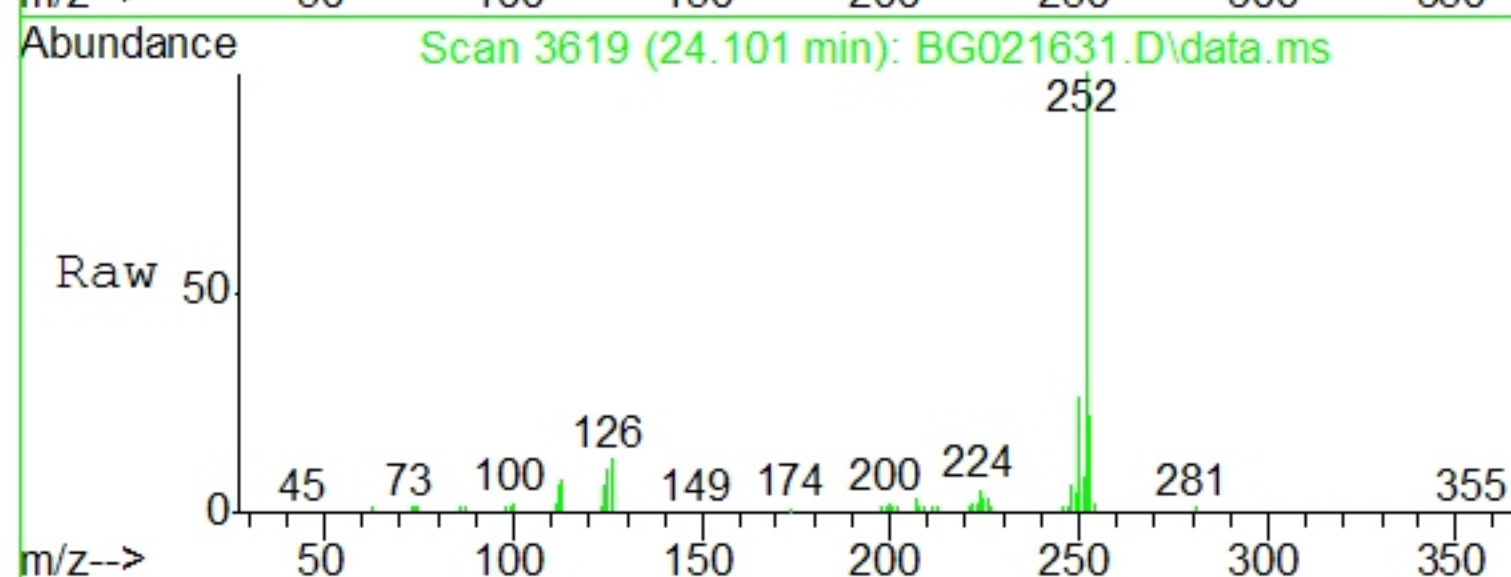
Tgt Ion:	264	Resp:	250962
Ion	Ratio	Lower	Upper
264	100		
260	24.3	20.2	30.4
265	21.9	17.8	26.8





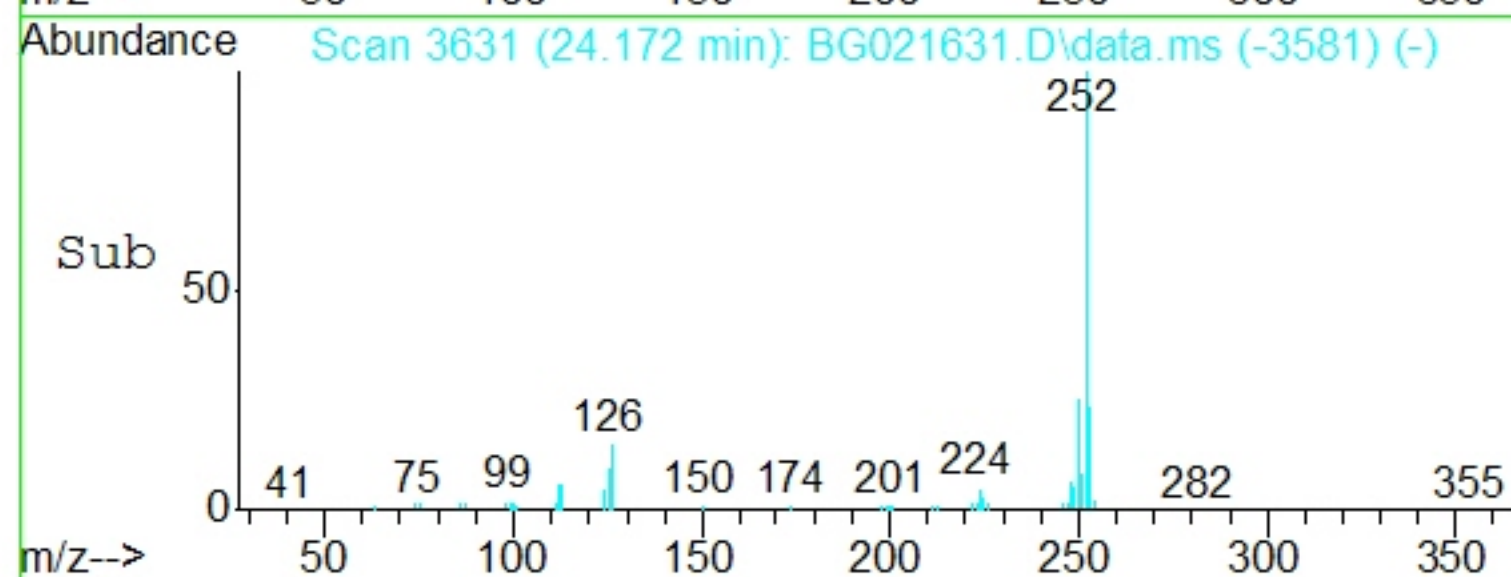
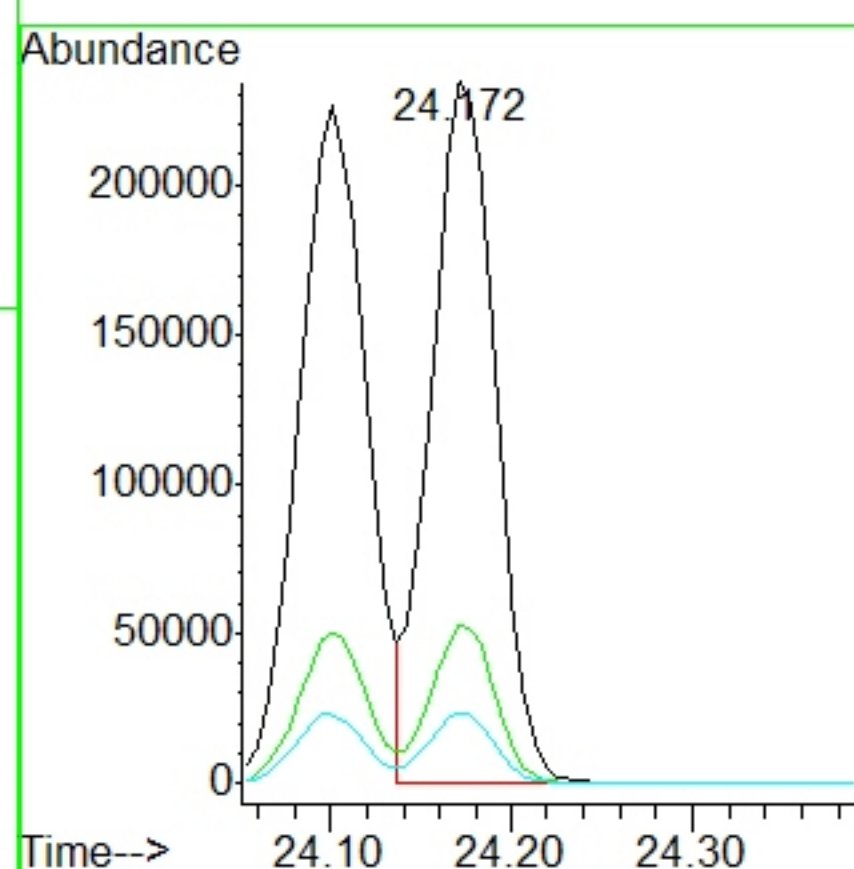
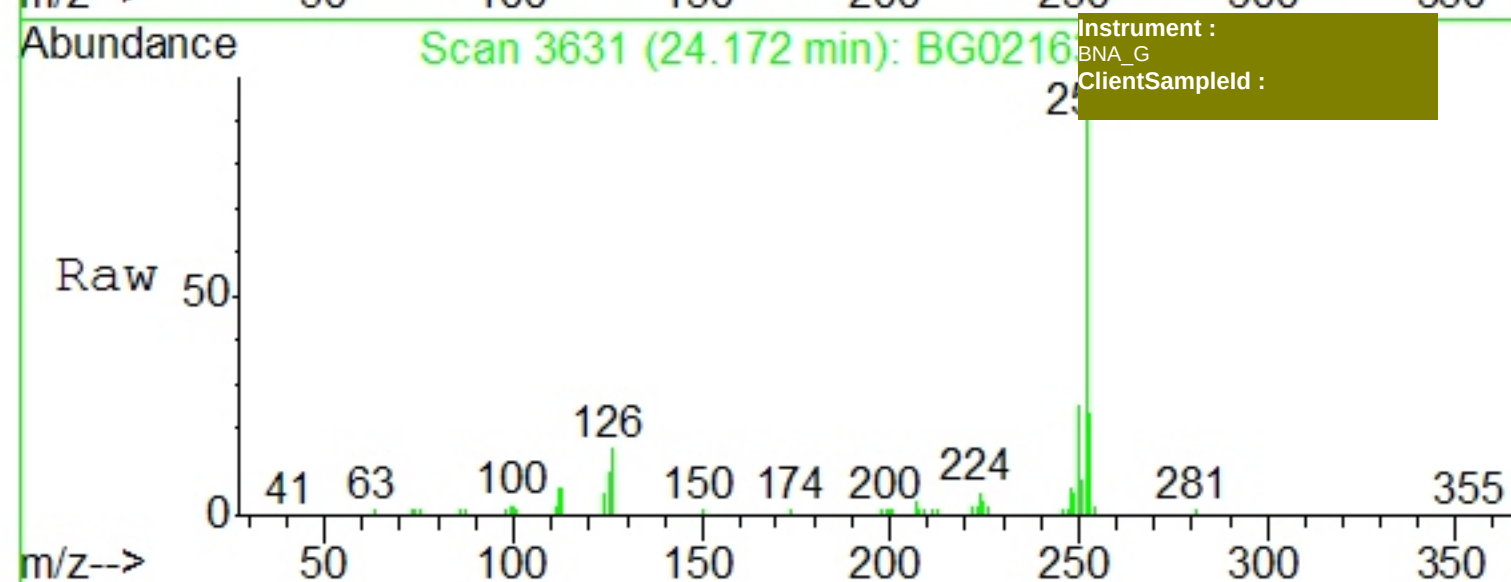
#87
Benzo(b)fluoranthene
Concen: 40.78 ng
RT: 24.101 min Scan# 3619
Delta R.T. -0.007 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

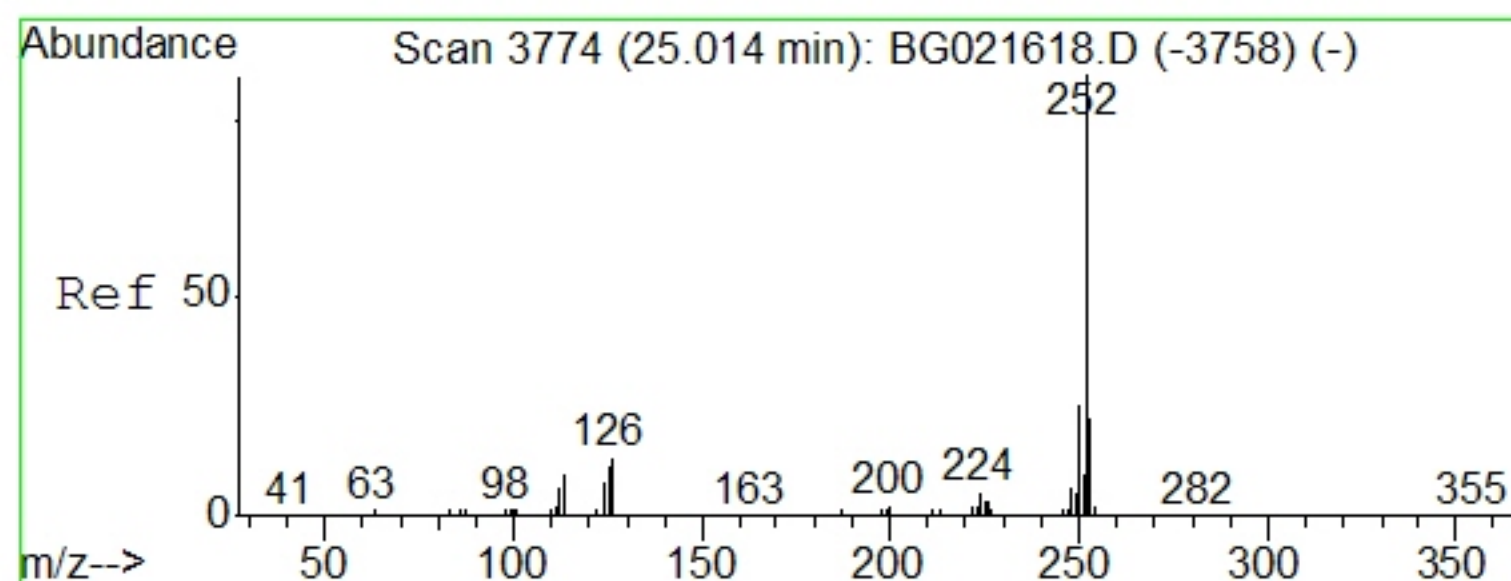
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	10.2	8.6	13.0



#88
Benzo(k)fluoranthene
Concen: 41.16 ng
RT: 24.172 min Scan# 3631
Delta R.T. -0.008 min
Lab File: BG021631.D
Acq: 13 Apr 2016 21:32

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	10.2	8.3	12.5





#89

Benzo(a)pyrene

Concen: 41.24 ng

RT: 25.006 min Scan# 3773

Delta R.T. -0.007 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

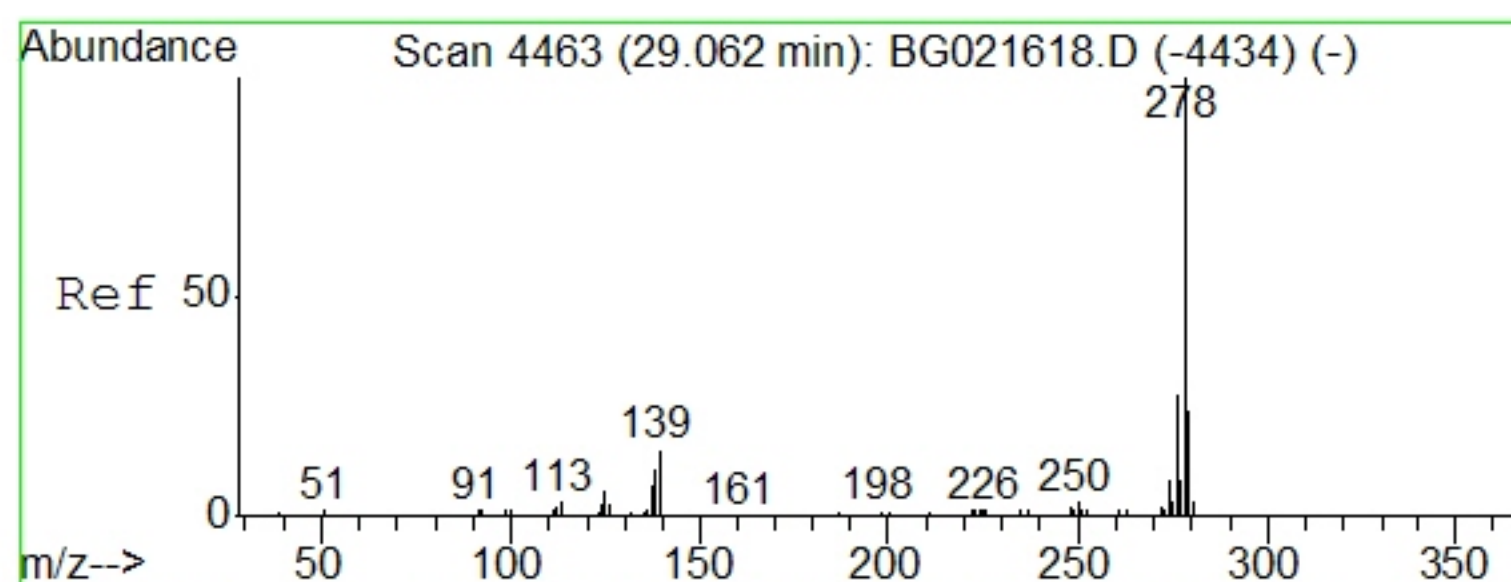
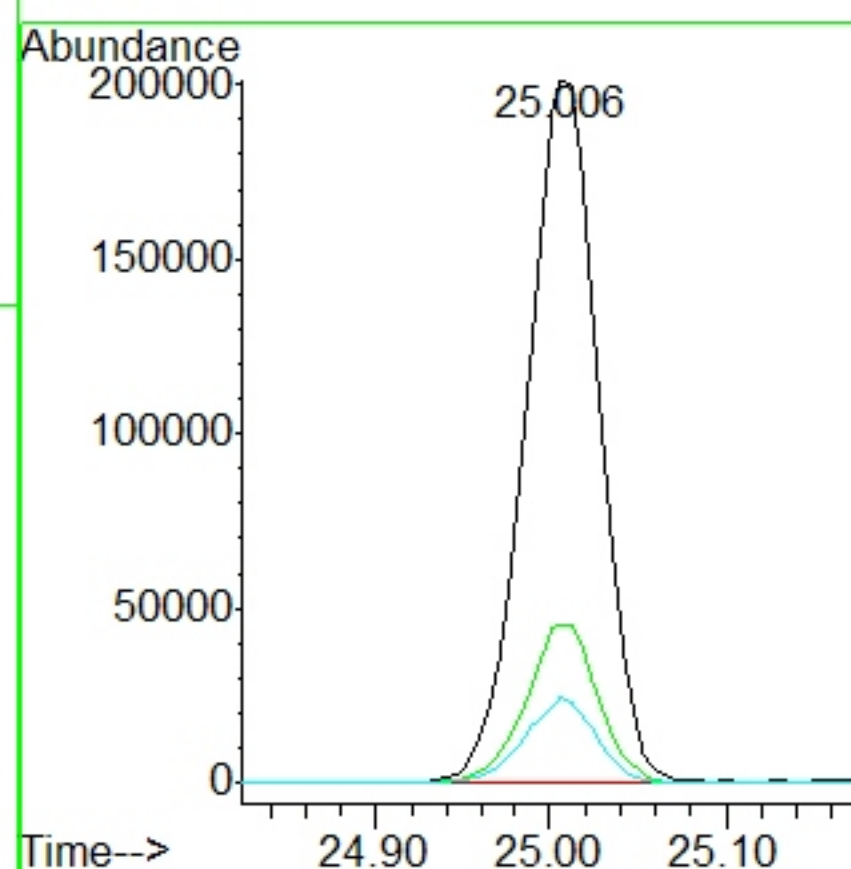
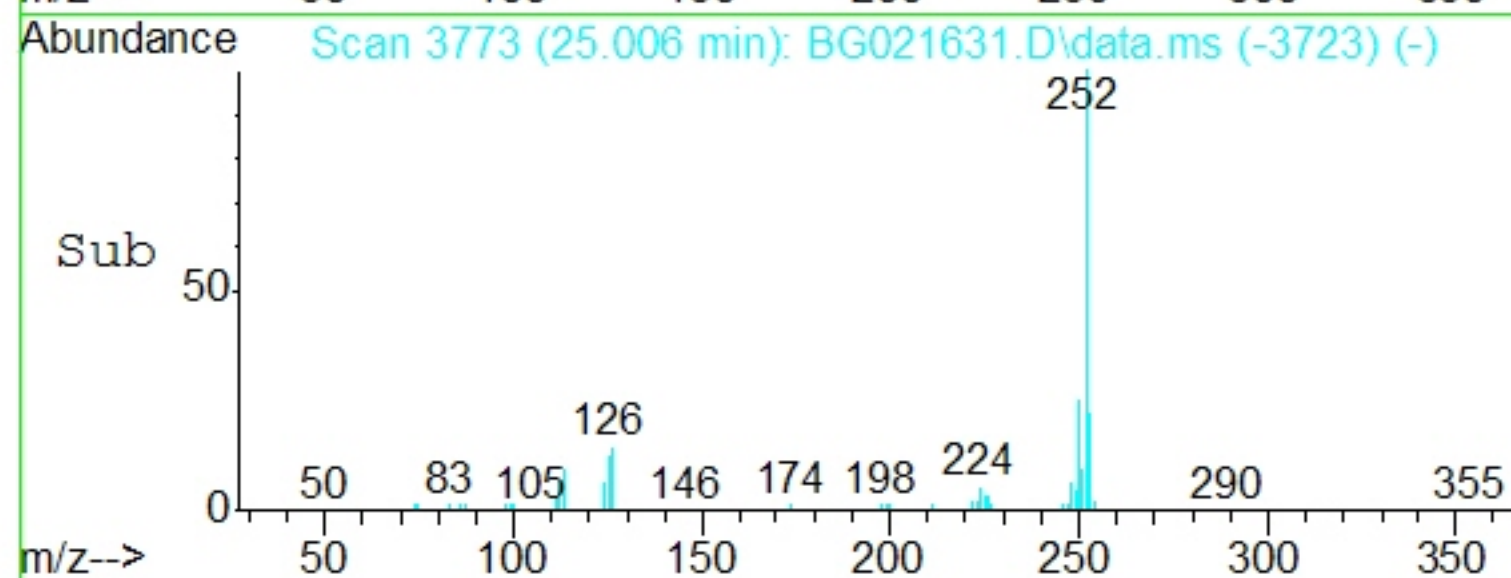
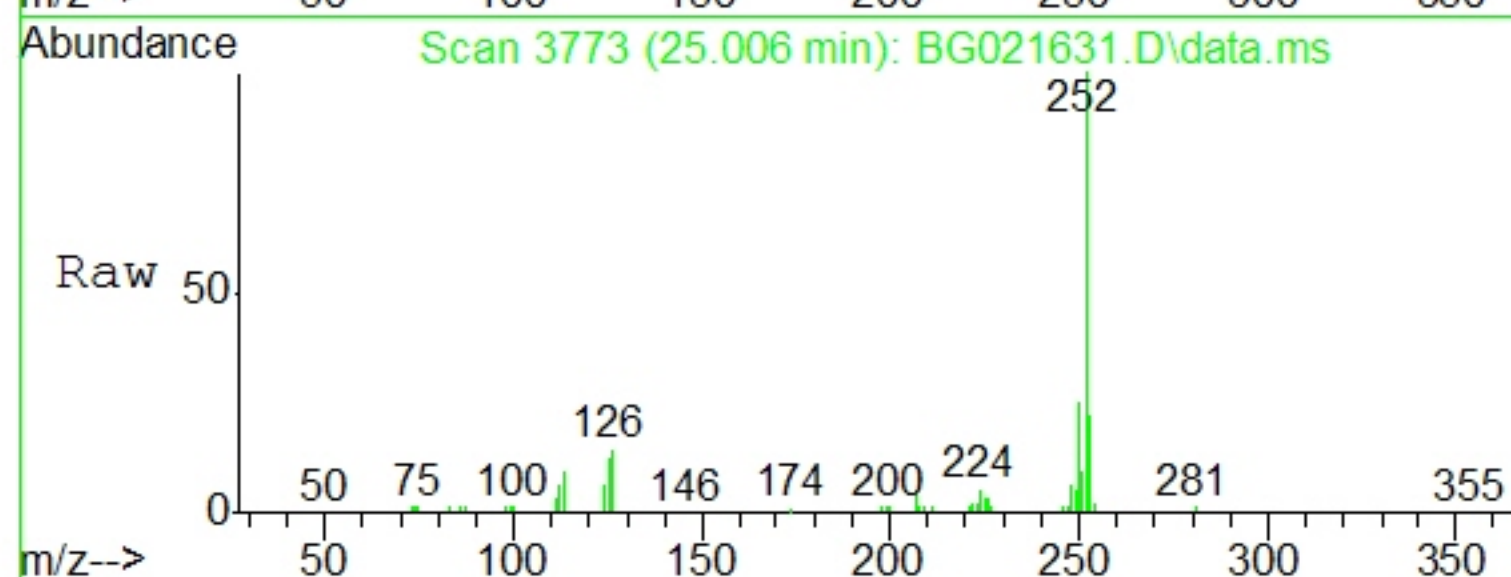
Tgt Ion:252 Resp: 581859

Ion Ratio Lower Upper

252 100

253 22.3 17.1 25.7

125 12.3 9.6 14.4



#90

Dibenzo(a,h)anthracene

Concen: 40.31 ng

RT: 29.048 min Scan# 4461

Delta R.T. -0.013 min

Lab File: BG021631.D

Acq: 13 Apr 2016 21:32

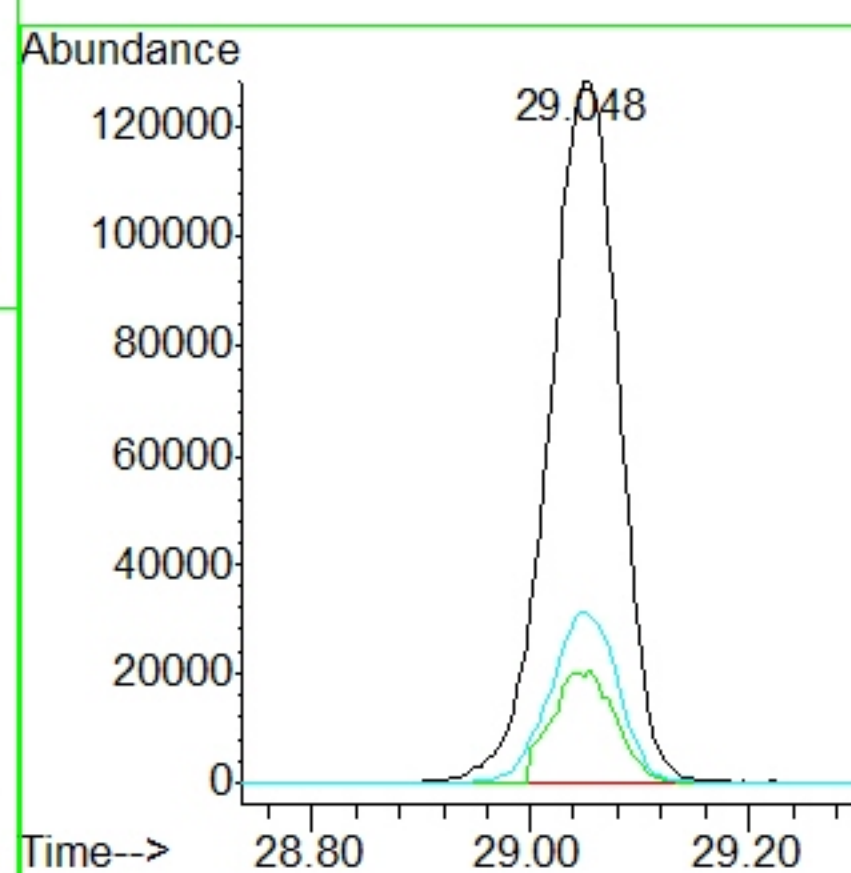
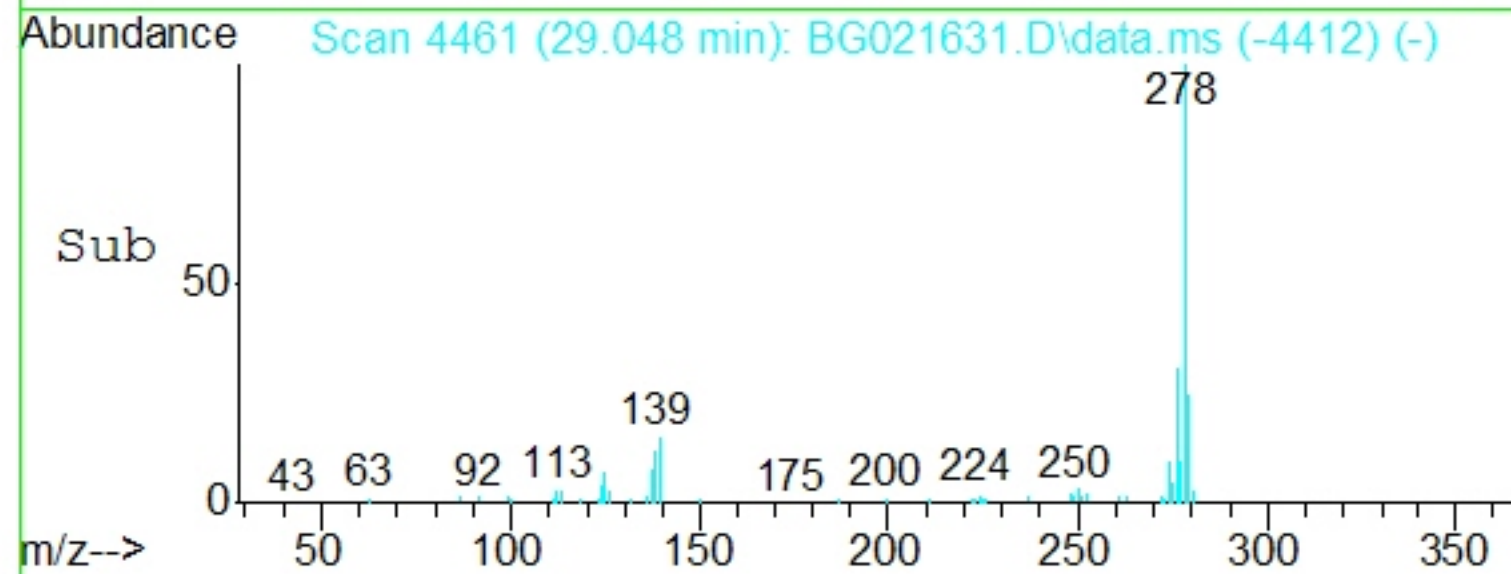
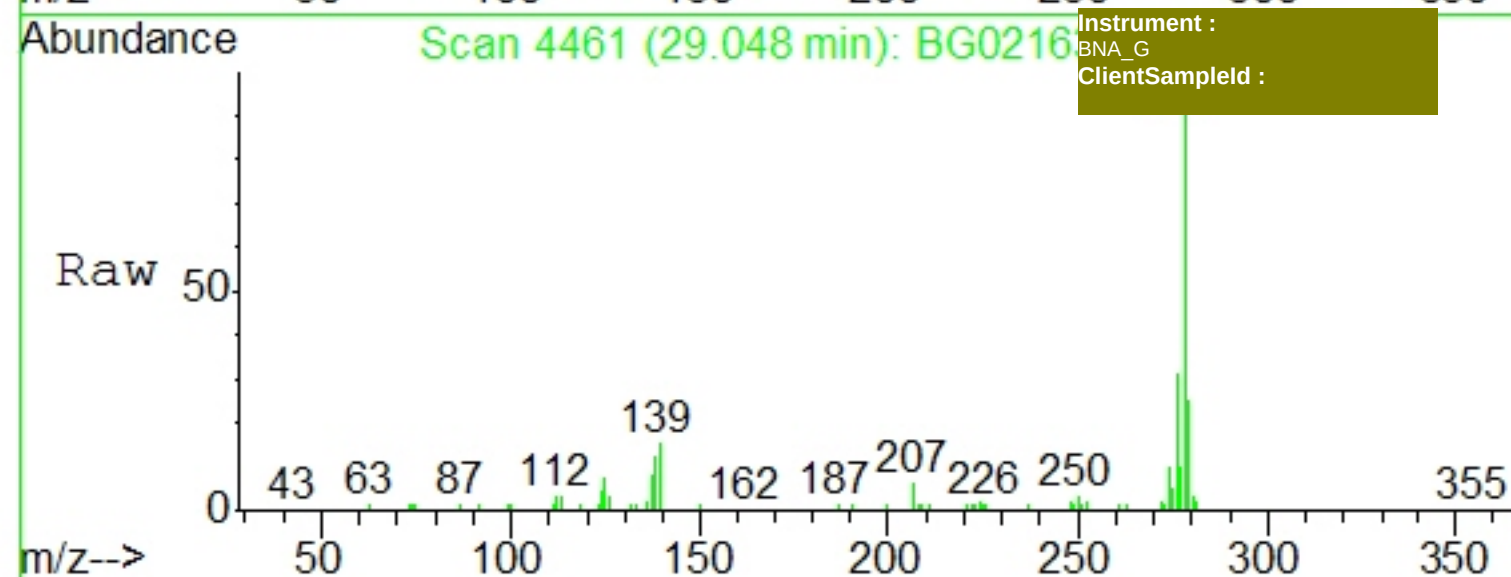
Tgt Ion:278 Resp: 570227

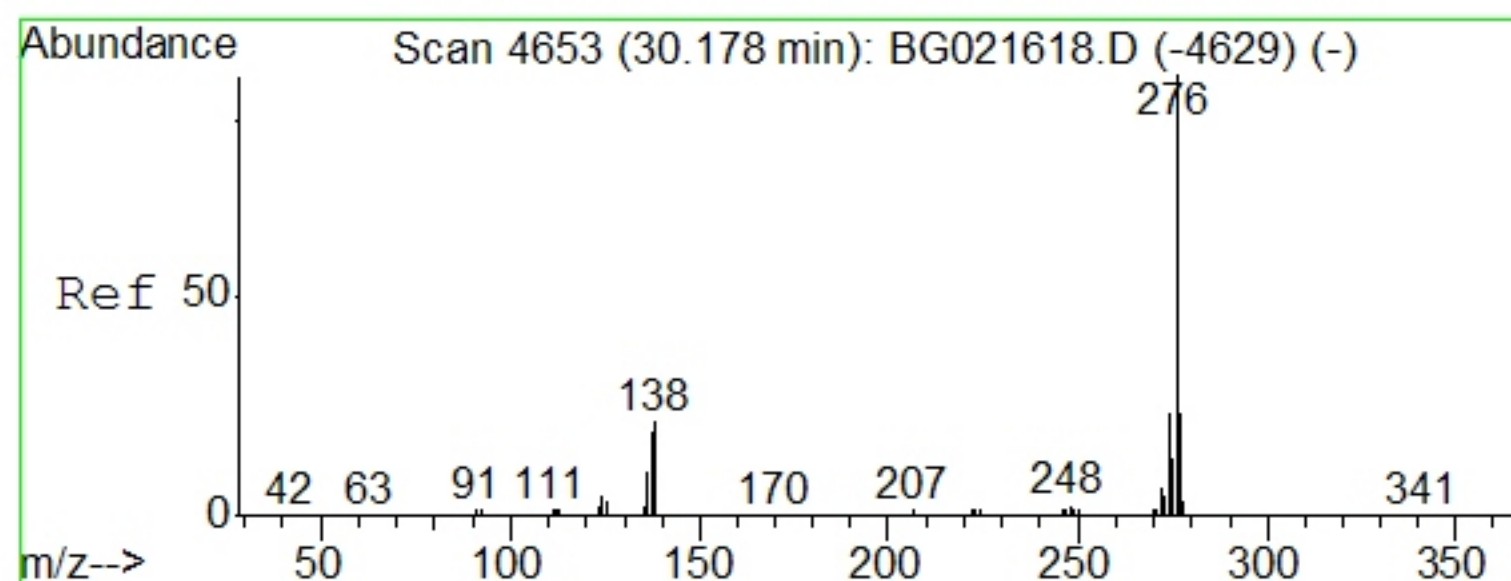
Ion Ratio Lower Upper

278 100

139 15.4 11.9 17.9

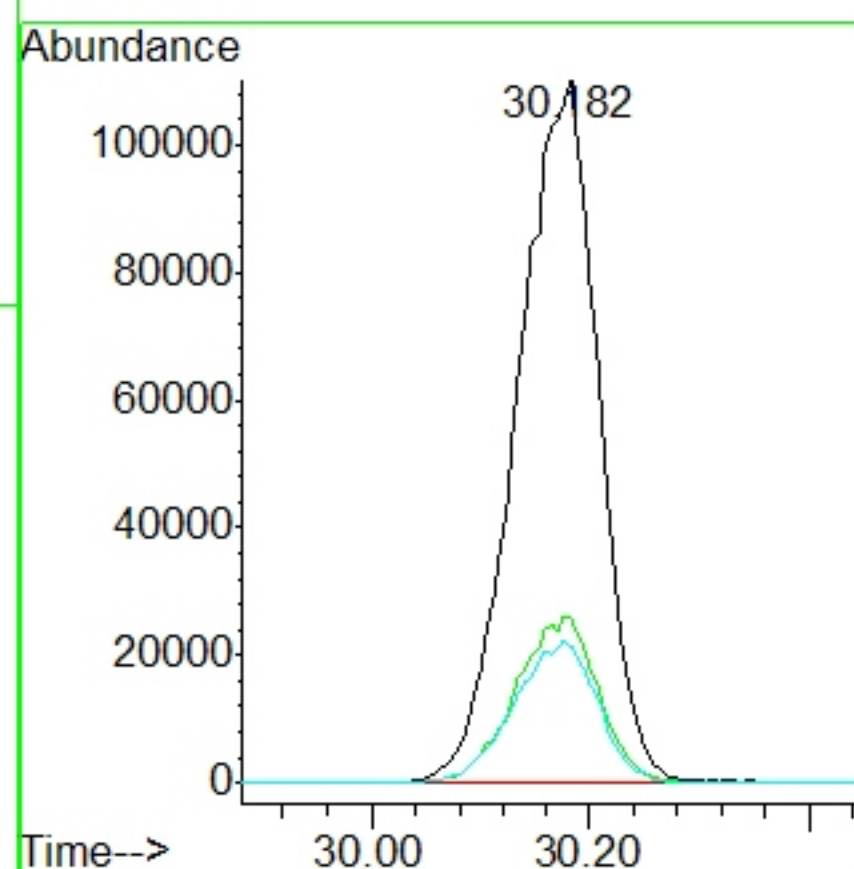
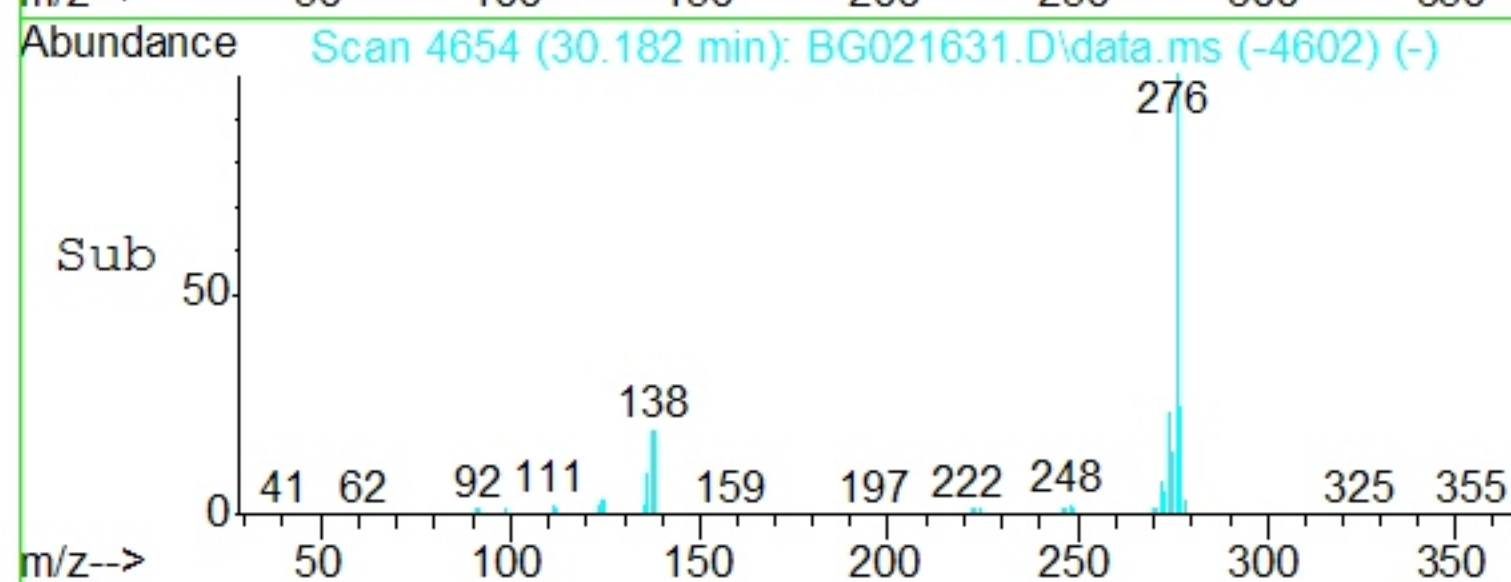
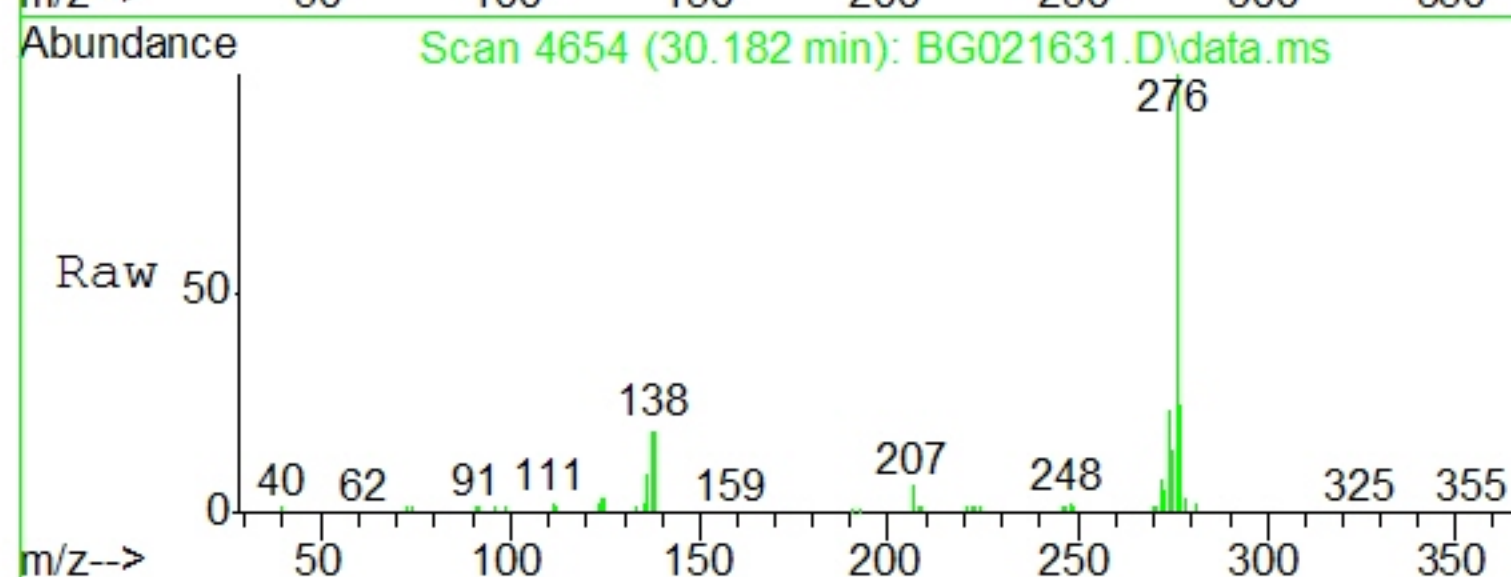
279 24.6 18.2 27.2





#91
 Benzo(g,h,i)perylene
 Concen: 40.90 ng
 RT: 30.182 min Scan# 4654
 Delta R.T. 0.004 min
 Lab File: BG021631.D
 Acq: 13 Apr 2016 21:32

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.4	29.2
138	19.2	17.4	26.0



Instrument :
 BNA_G
 ClientSampleId :